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PCB CAULKING REMOVAL CLOSEOUT REPORT

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1.0 INTRODUCTION AND OBJECTIVE

Resource Control Associates, Inc. (Resource Controls) has prepared this PCB Caulking Removal Closeout Report for the property located at 1 Worrell Street in Dorchester, Massachusetts (the Site). This report describes the removal activities conducted at the Site property in response to the identification of polychlorinated biphenyl (PCB) containing caulking in July of 2009.

Based on the results of Site investigation activities conducted during the spring of 2010, a Risk-based Cleanup and Disposal of PCB Waste Plan was submitted to the United States Environmental Protection Agency (USEPA) on July 9, 2010.

The purpose of this Closeout Report is to document the implementation of the removal activities described in the Risk-based Cleanup and Disposal of PCB Waste Plan.

A Locus Map showing the location of the Site relative to pertinent geographic features is included in Figure 1. A Site Plan and Air Monitoring Site Plan depicting work areas are reflected in Figure 2.

1.1 Background [40 CFR 761.61(a)(3)(i)(A)]

Boston Public Schools had scheduled the Murphy School for regular maintenance that included reapplying of caulking to masonry joints. To support these maintenance efforts, Yee Consulting of Stoughton, Massachusetts was retained to collect samples of the caulking to determine if the materials contained asbestos. Due to the emerging concern of PCB in caulking, Yee Consulting also submitted caulking samples to Con-Test Analytical Laboratories for analysis for PCBs. Various concentrations of PCBs were found in the samples analyzed ranging from none detected to 78.9 milligrams per kilogram (mg/kg). The samples were found not to contain asbestos. A copy of the report from Yee Consulting was submitted in the Risk Based Plan. Materials suspect of containing PCBs that may be impacted by the scheduled maintenance include masonry caulking, window putty and brown asphalt sealant on flashing. Adjacent substrate materials that may have been contaminated with PCBs include brick, mortar, concrete windowsills, window surrounds and foam backing in masonry joints.

2.0 SITE CHARACTERIZATION

As a follow-up to the aforementioned Yee assessment, Resource Controls collected caulking, soil and wipe samples to characterize potential PCB-containing materials at the Site consistent with the requirements of 40 CFR 761.61(a)(3). The assessment activities were conducted in several phases. Initially, the interior and exterior of the school building present at the Site was visually inspected to identify the types (i.e. color, texture, etc.) and applications (i.e. window, door, horizontal masonry joint, etc.) of caulking present. The condition of each caulking observed was noted. Notes on the observation of the sealants observed were included in Tables 1 & 5 of the Risk Based Plan. The sealants observed in the areas to be impacted by the proposed water proofing project at the Site included caulking (several varieties), window putty to hold the glazing in place and a flashing sealant located along the rectangular windows.

Following the visual inspection of the Site, Resource Controls then collected samples for laboratory analysis. A sample of each caulking type was collected and submitted for laboratory analysis to determine if PCBs were present. Soil samples were collected in biased locations below areas where deteriorated caulking was observed or where potentially repaired caulking was observed to be demonstrative of "worst-case" locations. Other soil samples were also collected for general site characterization. Wipe samples were collected from below or adjacent to areas where deteriorated caulking was observed.

Once the results of the initial sampling event were received and reviewed, Resource Controls remobilized to the Site to collect additional samples to address data gaps in the previous assessment. During that remobilization, additional caulking, soil and wipe samples were collected.

Based on comments from the U.S. EPA on the initial Self-implementing On-Site Cleanup & Disposal of PCB Waste Plan dated February 8, 2010, a pilot removal study and additional assessment activities were conducted at the Property.

2.1 Assessment Activities [40 CFR 761.61(a)(3)(i)(B)]

2.1.1 Initial Assessment Activities

Resource Controls conducted site inspections and sampling on July 1 and 20, 2009. Resource Controls has significant experience in the assessment of building materials and soil. Included in the field team were two U.S. EPA accredited asbestos inspectors who have conducted hundreds of building materials surveys. The Resource Controls field team was also experienced in conducting environmental site assessments that include the collection of soil samples for laboratory analysis.

The caulking samples collected were a minimum of four (4) inches in length and the samples were collected in depth to the applied substrate (i.e. brick, concrete, etc.). The samples were collected with hand tools (i.e. utility knives, needle-nose pliers, ¼ inch chisel, etc.). The hand tools were decontaminated prior to the collection of each sample with hexane followed by a wash with Liqui-Nox. The samples were collected in clean jars provided by the laboratory. The samples were labeled in the field and preserved on ice. The samples were transported to the laboratory under standard chain-of-custody protocol. The caulking samples were submitted to Con-Test Analytical Laboratory of East Longmeadow, Massachusetts and were extracted by USEPA Method 3540C (Soxhlet Extraction) and analyzed by EPA Method 8082. Laboratory analytical results were summarized in Tables 1 and 5 of the Risk Based Plan and compared to the U.S. EPA Regulated PCB Concentration of 50 mg/kg. Copies of the laboratory reports were also submitted in the Risk Based Plan. Following the collection of the caulking samples, the area was repaired with a clear, silicone based caulking.

Soil samples were collected in depth intervals of approximately six (6) inches. Samples were collected from the surface grade to a depth of approximately 0.5 feet below the surface grade to assess for impacts to the soil by the deteriorated caulking. In several areas, additional soil samples were collected from 0.5 feet to 1.0 feet below the surface grade and 1.0 feet to 1.5 feet below the surface grade. The soil samples were collected with a four (4) inch diameter hand auger that was decontaminated with hexane followed by a wash with Liqui-Nox prior to collection of each sample. All soil samples were labeled in the field, collected in clean, appropriately preserved glassware and transported to the laboratory under standard chain-of-custody protocol. The soil samples were submitted to Con-Test Analytical Laboratory and were extracted by USEPA Method 3540C (Soxhlet Extraction) and analyzed by EPA Method 8082. Laboratory analytical results were submitted in Table 4 of the Risk Based Plan and compared to the U.S. EPA Unrestricted Use Clean-up Level of 1 mg/kg under 40 CFR 761.61(a) for bulk PCB remediation waste and the applicable MassDEP Massachusetts Contingency Plan (MCP) Method 1 Soil Standards of 2 mg/kg. Copies of the laboratory reports were also submitted in the Risk Based Plan.

Wipe samples were collected from asphalt, concrete, brick, metal and painted surfaces utilizing sterile gauze and hexane in accordance with "Wipe Sampling and Double Wash/Rinse Cleanup as recommended by the Environmental Protection Agency PCB Spill Cleanup Policy" dated April 18, 1991. All wipe samples were labeled in the field and transported to the laboratory under standard chain-of-custody protocol. The wipe samples were submitted to Con-Test Analytical Laboratory and were extracted by USEPA Method 3540C (Soxhlet Extraction) and analyzed by EPA Method 8082. Laboratory analytical results were submitted in Tables 3 & 4 of the Risk Based Plan, as are lab reports.

2.1.2 Pilot Test & Additional Assessment Activities

During the week of April 19, 2010, Resource Controls and Triumvirate Environmental, Inc. (Triumvirate) of Somerville, Massachusetts conducted a pilot removal study and additional assessment related to PCB-containing materials. The pilot removal study activities consisted of seven areas surrounding the building where removal techniques were evaluated or additional samples were collected from caulking and adjacent substrate material. The locations of these seven areas are shown on Figure 2. Areas were chosen for the pilot removal study based on the presence of confirmed PCB-containing material as identified during the initial assessment activities or areas that were determined to be representative of conditions present at the Property. Additional areas were chosen for assessment purposes that were not able to be accessed during the initial assessment activities due to height restrictions that were now accessible with the equipment mobilized to the Property for the pilot removal study.

Triumvirate conducted the pilot removal study in accordance with the Pilot Study Work Plan dated April 14, 2010 included as Appendix E. A brief description of the work practices conducted by Triumvirate during the pilot removal study is as follows:

- Equipment and personnel were mobilized to the Property;
- A containment structure was erected on the working platform of the boom lift to be utilized for the study;
- A drop cloth consisting of six-millimeter thick, polyethylene sheeting was placed along the building in the work area;
- Equipment and personnel were then loaded into the containment area on the lift's working platform;
- Resource Controls collected a pre-work wipe sample of the area;
- Several manual removal techniques were tried to determine the most effective method for removing the PCB-containing material;
- All waste generated during the pilot removal study was properly containerized for transportation off-site for disposal;
- Once the evaluation of removal techniques was complete, Triumvirate decontaminated surface within two (2) feet of the work area with a single rinse of Integrated Technologies "Capsur" PCB Extraction System;
- Resource Controls collected a post-work wipe sample of the area and any additional caulking or substrate material samples. Sampling equipment was decontaminated with Capsur prior to collecting each sample;
- The lift platform and all tools utilized in the pilot removal study were decontaminated with Capsur;
- The drop cloth was removed and containerized for transportation off-site for disposal, and;
- Resource Controls and Triumvirate visually inspected the area to ensure that no residual caulking had migrated below the drop cloth.

During the pilot removal study, samples of caulking and wipe samples were collected as previously discussed and were submitted to Con-Test for laboratory analysis for PCBs under standard chain-of-custody protocol. Samples of adjacent substrate were collected in clean glassware and also submitted to Con-Test for laboratory analysis for PCBs under standard chain-of-custody protocol. Laboratory analytical results dated in April are summarized in Table 1 and compared to the U.S. EPA Regulated PCB Concentration of 50 mg/kg or the U.S. EPA Unrestricted Use Clean-up Level of 1 mg/kg under 40 CFR 761.61(a) for bulk PCB remediation waste. Copies of the laboratory reports are included as Appendix B.

During the pilot removal study, Resource Controls conducted air monitoring within the containment and the perimeter of the work area. The air monitoring within the work area consisted of the collection of low volume polyurethane foam (PUF) samples. The low volume PUF samples were submitted to Con-Test for laboratory analysis for PCBs in accordance with U.S. EPA Method TO-10A under standard chain-of-custody protocol. Copies of the laboratory reports are included as Appendix B.

The air monitoring conducted along the perimeter of the work area consisted of PM10 dust monitoring and the collection of high volume PUF samples. The high volume PUF samplers were setup on the upwind and downwind perimeter of the work area based on the prevailing wind direction observed during the pilot removal activities. The high volume PUF samples were submitted to Con-Test for laboratory analysis for PCBs in accordance with U.S. EPA Method TO-10A under standard chain-of-custody protocol. Copies of the laboratory reports are included as Appendix B. The PM10 dust monitoring consisted of two (2) TSI DustTrak Aerosol monitors also set up on the upwind and downwind perimeters to monitor the particulate dust along the perimeter of the work area. Each unit was factory calibrated and set with an alarm level at 0.1 mg/cubic meter; the action level for dust on site was calculated to be 0.1 mg/cubic meter as further discussed in Section 4.2 of this document.

Based on the results of the post-work wipe sample W-106 Post and the samples of the adjacent substrate samples, a second mobilization of the pilot removal study was conducted on May 22, 2010. The purpose of the second mobilization was to conduct a second wash with the Capsur and collect additional samples of the adjacent substrate materials to determine the extent of the contamination detected in the adjacent substrate materials. Triumvirate again mobilized equipment and personnel to the Property and the work areas and containment were prepared as described above. Following the preparation activities, Triumvirate conducted a second wash of the areas previously impacted by the pilot removal activities. Resource Controls collected a “re-clean” wipe sample from W-106.

Following the second wash activities, samples were collected of the adjacent substrate materials to determine the extent of the PCB contamination. Samples were collected at six-inch and twelve-inch intervals from the PCB-containing caulking. Samples were collected following the “Draft Standard Operating Procedure for Sampling Concrete in the Field” prepared by U.S. EPA Region 1 dated December 30, 1997. Sampling equipment was decontaminated with Capsur prior to collecting each sample. Samples of adjacent substrate were collected in clean glassware and submitted to Con-Test for laboratory analysis for PCBs under standard chain-of-custody protocol. Laboratory analytical results are summarized in Table 2 and compared to the U.S. EPA Unrestricted Use Clean-up Level of 1 mg/kg under 40 CFR 761.61(a) for bulk PCB remediation waste. Initially, only the six-inch extent samples were analyzed and the twelve-inch samples would only be analyzed in the event that PCBs were detected in the six-inch samples.

2.2 Data Usability Assessment

The following sections describe the selection of sample locations, sample collection methods, and the results of the characterization data. A figure depicting the locations of all soil samples collected by Resource Controls is presented as Figure 1.

A data quality assessment was conducted to evaluate the usability of the site characterization data. The results were validated by a review of sample custody, holding times, surrogates, method blanks, matrix spike/matrix spike duplicates, laboratory control samples, and field duplicates. The assessment was performed in general conformance with USEPA Region I Guidelines and the Quality Control Guidelines.

The laboratory analyzed quality assurance samples (i.e. duplicates, matrix spikes, etc.) as document in the laboratory analytical reports included in Appendix B. Accuracy of the analytical data was assessed by reviewing recoveries for matrix spikes (MS), matrix spike duplicates (MSD), surrogates, laboratory control samples (LCS) and laboratory control sample duplicates (LCSD). All MS/MSD analyses met acceptance criteria for relative percent difference. Appropriate data qualifiers were applied to the laboratory results for these samples. The laboratory control samples were in control for all analytes in all data packages. Representativeness of the data was evaluated qualitatively utilizing site use information and historical sampling data.

Consistent procedures and laboratory analysis of the data were achieved. Sample containers were packed on ice and were accompanied by complete chain of custody forms from the time of sample collection until laboratory delivery.

No analytes were detected in the laboratory batch blank analysis, indicating that there were no interferences introduced at the laboratory during sample analysis. All quality control criteria for initial calibration and calibration verification were within acceptable limits.

The data packages were reviewed to ensure that all sample and associated quality assurance results were available. The completeness review indicated that all collected samples were analyzed and all quality control results were available to complete the data validation process. Based on a review of the existing site data, the data adequately represents the materials tested, and the samples collected to date are considered usable for the purposes of characterizing PCB-affected media in accordance with 40 CFR Part 761.

2.3 Results of Site Characterization [40 CFR 761.61(a)(3)(i)(C)]

2.3.1 Building Exterior

As shown in Table 1 of the Risk Based Plan, PCBs were detected in various exterior caulking in concentrations ranging from 49 to 3,600 mg/kg. The materials identified as PCB-containing at the Property are as follows:

- Light gray caulk, thick bead, on interior corner expansion joints;
- Dark gray caulk between concrete and bricks at semicircle windows;
- Dark gray caulk between concrete sills and brick at rectangle windows and window boxes, and;
- Dark gray caulk in vertical expansion joints.

The estimated quantities of these materials are included in Table 1 of the Risk Based Plan. For sample location details refer to the Risk-Based Cleanup and Disposal of Polychlorinated Biphenyl (PCB) Waste Plan.

Also as shown in Table 1 of the Risk Based Plan, low concentrations of PCBs were detected in light gray caulking around a vent on the south wall in pilot area 2 and in the brown flashing sealant above the long, rectangular window in pilot area 1 at 0.3 and 0.51 mg/kg, respectively. It is Resource Controls opinion that these items should be considered excluded PCB products in accordance with the definition provided in 40 CFR 761.3 since these materials were applied prior to 1984 low concentrations are likely the result of cross contamination at the time of application and would be considered a historic PCB use. However, this was removed during the remedial activities.

As shown in Table 2 of the Risk Based Plan, PCB contamination was detected in several adjacent substrate materials at concentrations ranging from 0.26 to 150 mg/kg. The adjacent substrate materials identified as PCB-contaminated at the Property are as follows:

- Yellow foam backing in interior corner expansion joints;
- Brick and mortar adjacent to dark gray caulk, and;
- Concrete sills at rectangle windows and window boxes.

The results of all of the brick, mortar and concrete samples collected six inches away from the PCB-containing caulk did not contain PCBs at a concentration above the laboratory detection limit of 0.1 mg/kg. Based on the preceding, it does not appear that contamination in the adjacent brick, mortar or concrete has migrated more than six inches from the PCB-containing caulk.

As shown in Table 3 of the Risk Based Plan, low concentrations of PCBs were detected in the post-removal wipe sample W-106Post. This sample was collected adjacent to dark gray caulking applied to vertical expansion joints that was found to contain PCBs at a concentration up to 3,600 mg/kg and was collected following pilot removal activities and one wash with Capsur.

During the second mobilization for the pilot removal activities, the area was washed for a second time with Capsur and a wipe sample was collected following the second wash. No PCBs were detected in the wipe sample collected after the re-cleaning effort.

As shown in Table 4 of the Risk Based Plan, various concentrations of PCBs were detected in soil samples SS-8, SS-8B and SS-8C below the U.S. EPA Unrestricted Use Clean-up Level for bulk PCB remediation waste and the applicable MassDEP Massachusetts Contingency Plan (MCP) Method 1 Soil Standards.

2.3.2 Building Interior

As shown in Table 5 of the Risk Based Plan, low concentrations of PCBs were found in white, intact caulking applied around square and rectangular windows in the buildings stairwells. The concentration of 1.7 mg/kg was well below the U.S. EPA Regulated PCB Concentration of 50 mg/kg. It is Resource Controls opinion that this item should be considered excluded PCB products in accordance with the definition provided in 40 CFR 761.3 since these low concentrations are likely the result of cross contamination at the time of application materials were applied prior to 1984 and would be considered a historic PCB use.

As shown in Table 6 of the Risk Based Plan, no PCBs were detected in any of the interior wipe samples.

2.3.3 Air Monitoring

During the pilot removal study, Resource Controls conducted several types of air monitoring that included low volume PUF, high volume PUF and total dust. A summary of the results of the air monitoring is as follows:

- With the exception of the low volume sample PUF collected from within the containment on April 21, 2010, no PCBs were detected in the low volume PUF samples collected;
- PCBs were detected in the low volume PUF samples collected on April 21, 2010 at a concentration of 0.00029 milligrams per cubic meter (mg/m^3), which below the OSHA Permissible Exposure Limit of 1 mg/m^3 and the NIOSH Recommended Exposure Limit of 0.001 mg/m^3 ;
- No PCBs were detected in the high volume PUF samples collected, and;
- The downwind increase in total dust as measured by the Dusttrack PM10 monitors was less than the calculated action level for dust of 0.1 $\text{mg}/\text{cubic meter}$.

3.0 DESCRIPTION OF REMEDIAL ACTION

Removal activities were conducted by Triumvirate Environmental, Inc. (Triumvirate) of Somerville, Massachusetts under the supervision of Resource Controls personnel. Photographs showing various phases of the remedial activities are included in Appendix A.

All PCB-containing caulking was removed, except as described below, and all removal activities were conducted with appropriate engineering controls in place. These activities were accomplished utilizing manual removal methods. Engineering controls (i.e. containment) were employed to ensure that no fugitive dust escaped the work area or contaminated adjacent areas of the building or property during the caulking removal.

Following the removal of the PCB-containing caulking, the surface adjacent to the work area was decontaminated with Integrated Technologies "Capsur" PCB extraction system ("Capsur"). A double wash of all surfaces within six inches of the caulking was conducted. The equipment used for caulking removal was decontaminated with Capsur after each use.

All rags, personal protective equipment (PPE), and other materials resulting from the removal and decontamination processes were containerized and disposed of in accordance with applicable regulations. The decontamination process was conducted in such a manner as to minimize the potential for cross contamination of other areas.

PCB-contaminated adjacent substrates were encapsulated by two (2) layers of solvent resistant and water repellent coatings of contrasting colors. The outer layer of the encapsulant is tan to correspond with the painted areas of the building. The layer beneath this is gray. The coatings extend a minimum of two (2) inches beyond the area of residual impacts. The area encapsulated extends six inches from the removed PCB-containing caulking and is from the ground surface to a height of approximately ten (10) feet and/or where residual contamination is above 25 parts per million. The encapsulant used was Sikagard 670W or equivalent.

The alternative method for areas at a height of above 10 feet above the ground and where residual contamination was less than 25 parts per million, the encapsulation is two (2) layers of a clear solvent resistant and water repellent coating. Since the clear encapsulant does not provide a clear, visual indication of the wear, additional wipe samples were collected to ensure that the encapsulant remained effective. The clear encapsulant used was Sikagard 670W Clear or equivalent.

The sequence of the application of the encapsulant and the re-caulking of the building was performed in accordance with the manufacturer specifications and recommendations. This sequence included the placement of two (2) layers of the Sikagard 670W within the "throat" of all expansion joints and around window and door perimeters to be caulked. The caulking was then applied within a specified time period in accordance with the manufacturer. Following the application of the caulking, the adjacent areas to the caulking were encapsulated with two (2) layers of either the colored or clear encapsulant.

Where caulking was inaccessible it was left in place and is identified in the MMIP prepared for the site. The areas where caulking was not removed are as follows:

- Behind an electrical disconnect box;
- Underneath the metal window overhang along Roof Wall 5;
- Behind a high temperature pipe in the corner of Wall 18 and Wall 19.

Photographs of these locations are provided in Appendix A.

Non-PCB-containing caulking at the building was also removed by Triumvirate Environmental. Similar work practices were used; however, the engineering controls were not employed.

These activities are summarized below:

- On July 19, 2010 Triumvirate began mobilizing equipment to site for Phase I work. RCA was onsite to implement the air sampling strategy.
- Starting on July 29, 2010 Triumvirate initiated removal activity of the PCB caulking at Wall 8.
- Phase I finished on September 3, 2010.
- On September 7, 2010 Phase II removal work began and continued through October 5, 2010.
- Phase III roof work removal commenced on October 26, 2010 and was completed on November 23, 2010.
- Phase IV included addressing the punch list of uncompleted or deficient work and was completed on April 29, 2011 (Delayed due to winter conditions).

4.0 COMPLIANCE DETERMINATION

PCB-containing caulk was remediated under a Risk-Based Cleanup & Disposal of PCB Waste Plan in accordance with 40 CFR 761.61(c). The remedial goals for the Risk-Based Cleanup & Disposal of PCB Waste Plan for the Site were as follows:

- Minimize the potential human receptor exposure to the PCB-containing caulking and residual PCB-contaminated adjacent substrates by reducing the opportunity for exposure via inhalation, ingestion or dermal contact to PCBs at the Site, and;
- Minimize the potential for a release to the environment from the PCB-containing caulking and residual PCB-contaminated adjacent substrates by removing the source material for PCBs and encapsulating and monitoring the residual PCBs.

To reduce the potential for human receptors being exposed to PCBs and the PCBs being released to the environment, the source material (i.e. PCB-containing caulking) was removed and the residual PCB-contaminated substrate was managed in-place in a manner that is protective of human health and the environment.

The general process of the remediation activities were as follows:

- Work zones were established, drop cloth placed below work area, vents, windows and doors sealed with polyethylene sheeting and temporary containment on movable lift platform constructed;
- PCB-containing caulking removed;
- Adjacent substrates were decontaminated via double wash with Capsur or equivalent;
- New caulking installed;
- Substrate material (i.e. brick, mortar and concrete) adjacent to the removed PCB-containing caulking was encapsulated;
- Containment, drop cloth and polyethylene sheeting removed, and;
- Areas returned to Boston Public Schools control to be monitored under Monitoring & Maintenance Implementation Plan (MMIP).

PCB-contaminated substrates, such as brick, mortar and concrete that are structural components of the building were managed in place to reduce the risk of potential exposure. This management included the encapsulation of the PCB-contaminated substrates and the implementation of an MMIP. The MMIP ensures that the engineering controls used to reduce the risk of exposure are maintained and remain in place until the PCB-contaminated substrate materials are removed and properly disposed of off-site during any future renovation or demolition activities. The primary exposure to the PCB-contaminated substrate is likely to occur close to the ground surface around the exterior of the building. The encapsulation of the PCB-contaminated substrate with the two layers of epoxy serves as a barrier to prevent human receptors from contacting the PCBs. As such, the encapsulation of the contaminated substrate material where PCB-containing caulking was removed reduces human exposure to PCBs in compliance with the remedial goals for the project. Based on the location and the concentrations of residual PCBs, both two layers of contrasting color and two layers of clear epoxy have been used at the Site.

The PCBs present in the contaminated substrate material have the potential to leach out from the substrate material and be released to the environment via transport by rainwater on the exterior of the building. However, the results of wipe and soil samples collected at the Site indicate that this is not currently resulting in any significant concentrations being released to the environment. The removal of source material and encapsulation of the adjacent substrate material should reduce the potential for the release to the environment. It is Resource Controls opinion that the measures conducted at the Site are adequate to prevent exposure to the residual PCBs present in the contaminated substrate and prevent a release to the environment. As such, the encapsulation and management in-place of the PCB contaminated substrate material does not pose an unreasonable risk of injury to human health or the environment.

4.1 Data Usability Assessment

The following sections describe the selection of sample locations, sample collection methods, and the results of the verification data. A figure depicting wall areas where wipe samples were collected by Resource Controls is presented as Figure 2.

A data quality assessment was conducted to evaluate the usability of the site verification data. The results were validated by a review of sample custody, holding times, surrogates, method blanks, laboratory control samples, and field duplicates. The assessment was performed in general conformance with USEPA Region I Guidelines and the Quality Control Guidelines.

The laboratory analyzed quality assurance samples (i.e. duplicates, blank, etc.) as document in the laboratory analytical reports included in Appendix B. Accuracy of the analytical data was assessed by reviewing recoveries for surrogates, laboratory control samples (LCS) and laboratory control sample duplicates (LCSD). Appropriate data qualifiers were applied to the laboratory results for these samples. The laboratory control samples were in control for all analytes in all data packages. Representativeness of the data was evaluated qualitatively utilizing site use information and historical sampling data.

Consistent procedures and laboratory analysis of the data were achieved. Sample containers were packed on ice and were accompanied by complete chain of custody forms from the time of sample collection until laboratory delivery. No analytes were detected in the laboratory batch blank analysis, indicating that there were no interferences introduced at the laboratory during sample analysis. All quality control criteria for initial calibration and calibration verification were within acceptable limits.

The data packages were reviewed to ensure that all sample and associated quality assurance results were available. The completeness review indicated that all collected samples were analyzed and all quality control results were available to complete the data validation process. Based on a review of the existing site data, the data adequately represents the materials tested, and the samples collected to date are considered usable for the purposes of verification of PCB-affected media in accordance with 40 CFR Part 761.

4.2 Initial Verification Sampling

On December 12, 2010, upon completion of a majority of remediation activities (exclusive of punch list items) and following curing of the clear and colored epoxy encapsulants, Resource Controls collected initial verification wipe samples. Samples were collected in accordance with the provisions provided in the MMIP. Refer to the Attachment 1 for MMIP details.

A total of 63 wipe samples, including three (3) field duplicate samples were collected from clear and colored epoxy encapsulant surface locations, such as corner joints, concrete window casings, concrete windowsills and brick wall vertical joints. Wipe samples were collected utilizing sterile gauze and hexane in accordance with "Wipe Sampling and Double Wash/Rinse Cleanup as recommended by the Environmental Protection Agency PCB Spill Cleanup Policy" dated April 18, 1991. All wipe samples were labeled in the field, collected in clean glassware, preserved on ice and transported to the laboratory under standard chain-of-custody protocol. The wipe samples were submitted to Con-Test Analytical Laboratory and were extracted by USEPA Method 3540C (Soxhlet Extraction) and analyzed by EPA Method 8082.

4.3 Results of Initial Verification Sampling

Results of the analysis of the initial verification wipe samples are summarized in Table 3 and lab reports are presented in Appendix B. According to the analytical reports, no PCBs were identified in the wipe samples above the laboratory reporting limits (RLs). Further, the laboratory's RLs were below the applicable US EPA high occupancy cleanup standards, which was selected in accordance with 40 CFR 761.61(a) of the Code of Federal Regulations (CFR).

5.0 WASTE DISPOSAL

A total of approximately 4,753 kilograms of PCB impacted solids and 100 kilograms of PCB impacted liquids were generated from remedial activities conducted at the Site. From May 6, 2010 through January 11, 2011, Triumvirate transported a total of approximately 653 kilograms of PCB impacted solids stored into four (4) 55-gallon drums and five (5) cubic yard boxes and 100 kilograms of PCB impacted liquids stored into one (1) 55-gallon drum to their facility in Astoria, New York under Uniform Hazardous Waste Manifests (Manifest No.002863897FLE, No.003167058FLE, No.003534701FLE, and No.004200959FLE, respectively) for disposal. From September 21, 2010 through January 7, 2011, Triumvirate transported a total of approximately 4,050 kilograms of PCB impacted solids stored into 25 cubic yard boxes to EQ-Wayne Disposal, Inc. in Bellville, Michigan under Uniform Hazardous Waste Manifests (Manifest No.003538535FLE, No.003538752FLE, No.004198920FLE, and No.004200960) for disposal. Copies of the manifests used to document the transportation and disposal of the PCB impacted solids are provided in Appendix C.

6.0 DEED RESTRICTION

Since PCB-contaminated substrate material will remain at the Site following the completion of the remedial activities described in this document, a deed restriction shall be placed on the Site at the Registry of Deeds. The deed restriction shall be filed within 60 days of the completion of the remedial activities. However, prior to filing the deed restriction, a copy shall be provided to the U.S. EPA Region 1 PCB Coordinator for review.

7.0 CERTIFICATION [40 CFR 761.61(a)(8)(i)(A)]

A certification, signed by the Mr. Jeff Lane of Boston Public Schools as representative to the owner, stating that a recorded notation on the deed to the property, or on some other instrument which is normally examined during a title search, that will in perpetuity notify any potential purchaser of the property of the existence of a cap and the requirement to maintain the cap and of applicable cleanup levels left at the site is on file and available for U.S. EPA review at the location designated in the certification. A copy of the certification is included as Appendix D.

8.0 LIMITATIONS

This report in total has been prepared on behalf of and for the exclusive use of Boston Public Schools, solely for use in an environmental evaluation of the subject property. This report or any part thereof, may not be altered, used, relied upon or reproduced by any party other than Boston Public Schools, without first obtaining written permission from Resource Control Associates, Inc. Conclusions stated herein are based on the available information summarized herein and refer only to the specific subject property investigated. No warranty is implied or given and the report is subject to the agreement for the work, including the Standard Terms and Conditions attached to said agreement, as well as Additional Limitations bound herein.

FIGURES



Source: Office of Geographic and Environmental Information (MassGIS), Commonwealth of Massachusetts Executive Office of Environmental Affairs
1987 USGS Topographic Map - Boston South, Massachusetts Quadrangle

LOCUS MAP

**RICHARD J. MURPHY K-8 SCHOOL
1 WORRELL STREET
BOSTON, MASSACHUSETTS**



DRAWN BY	PROJECT	PRINT DATE	FIGURE
KBM	A6895	7/8/2009	1

TABLES

TABLE 1
SUMMARY OF ADJACENT SUBSTRATE ANALYTICAL DATA
RICHARD J. MURPHY SCHOOL
1 WORRELL STREET
BOSTON, MASSACHUSETTS

Sealant Type	Application Location	Adjacent Substrate	Sample Location	Sample IDs	Date Collected	Results (mg/kg)
Light Gray Caulk	Horizontal & Vertical Expansion Joint	Foam Foam Brick-Common Brick-Glazed Foam	Foam under darker of 2 caulks, horz joint b/t R&G brick, center vert joint, S wall Foam under light caulk, short vert joint, 3rd floor, upper L near corner, S wall N wall horz joint, lower R near overhang & pillar, rough brick below light caulk, N wall horz joint, lower R near overhang & pillar, glazed brick above light caulk, Wall 8 2nd floor R thick vertical seam above windows, grey foam beneath light caulk	AREA-2 F4 AREA-2 F5 AREA-3 B1 AREA-3 B2 W8-F1	4/22/2010 4/22/2010 4/23/2010 4/23/2010 8/18/2010	< 1 < 0.17 < 0.10 < 0.10 < 0.098
	Exterior Vents	Foam	Grey foam behind light caulk around lower R vent, S wall	AREA-2 F2	4/22/2010	< .25
Light Gray Caulk - Thick Bead	Corner Vertical Expansion Joint	Brick-Glazed	Glazed brick from NW corner joint	AREA-2 B4	4/20/2010	< 0.10
		Brick-Common	Rough brick touching vertical joint in NW corner of alcove	AREA-2 B1	4/20/2010	< 0.10
		Foam	Yellow foam from beneath light caulk in NW corner vertical joint	AREA-2 F1	4/20/2010	150
		Foam	Short vert joint above half-moon window, 2nd floor, foam beneath light caulk in joint	AREA-4 F3	4/23/2010	< 40
		Foam	Upper R blue window, foam beneath light caulk under window casing	AREA-5 F1	4/23/2010	83
		Mortar	Mortar between rough bricks at SW corner between 1st and 2nd floors	AREA-2 M3	4/21/2010	< 0.10
		Brick-Common	Wall 2 at corner with Wall 3, composite of 3 points <10 feet above grade (1st floor)	W2-B3	8/27/2010	< 0.10
		Brick-Glazed	Wall 31 at corner with Wall 30, composite of 3 points <10 feet above grade (1st floor)	W31-B1	9/13/2010	< 0.10
		Brick-Glazed	Wall 31 at corner with Wall 30, composite of 3 points >10 feet above grade (2nd floor)	W31-B2	9/15/2010	< 0.95
		Brick-Glazed	Wall 32 at corner with Wall 31, composite of 3 points >10 feet above grade (2nd floor)	W32-B2	9/15/2010	< 0.092
		Brick-Common	Wall 26 at corner with Wall 27, composite of 3 points <10 feet above grade (1st floor)	W26-B1	9/15/2010	0.35
		Brick-Common	Wall 22 at corner with Wall 23, composite of 3 points <10 feet above grade (1st floor)	W22-B1	9/15/2010	< 0.099
		Brick-Mixed		W12-B1		
		Brick-Mixed		W12-B2		
Gray Caulk	Doors	None Analyzed				
	Between Window Frame & Concrete	None Analyzed				
Dark Gray Caulk	Between Concrete & Brick @ Semicircle Windows	Concrete sill	Concrete sill above lower R half moon window, S wall	AREA-2 C2	4/20/2010	< 0.10
		Mortar	Mortar in rough bricks above lower R half moon window, S wall	AREA-2 M1	4/20/2010	< 0.10
		Concrete casing	2nd floor blue half-moon window, casing concrete touching dark caulk against pane	AREA-4 C1	4/23/2010	< 0.10
		Concrete casing	Blue concrete from casing around lower R half moon window, S wall	AREA-2 C3	4/20/2010	< 0.10
		Mortar	Along left side of long window, lower left corner near sill, left of joint	AREA-1 M	4/19/2010	0.26
		Mortar	Mortar between casing and brick at lower R half moon window, S wall	AREA-2 M2	4/21/2010	2.8
		Mortar	Area 2, S wall, lower R half-moon window, G brick, 6" left of dark caulk around casing	A2M2 6-1, A2M2 6-2	5/22/2010	< 0.10
		Mortar	Area 2, S wall, lower R half-moon window, G brick, 6" below dark caulk, 12" above light seam	A2M2 6-3, A2M2 6-4	5/22/2010	< 0.10
		Mortar	Area 2, S wall, lower R half-moon window, G brick, 6" right of dark caulk around casing	A2M2 6-5, A2M2 6-6	5/22/2010	< 0.10
		Concrete casing	Wall 8 1st floor half-moon window, composite of 3 points <10 feet above grade, painted concrete	W8-CC1	8/26/2010	0.53
		Concrete casing	Wall 4 1st floor L half-moon window, composite of 3 points <10 feet above grade, painted concrete	W4-CC1	8/26/2010	2.5
		Concrete casing	Wall 4 2nd floor half-moon window, composite of 3 points >10 feet above grade, painted concrete	W4-CC2	8/27/2010	< 0.10
		Concrete casing	Wall 2 2nd floor R half-moon window, composite of 3 points >10 feet above grade, painted concrete	W2-CC1	8/27/2010	41
		Concrete casing	Wall 32 1st floor half-moon window, composite of 3 points <10 feet above grade, painted concrete	W32-CC1	9/13/2010	< 0.095
		Concrete casing	Wall 22 1st floor half-moon window, composite of 3 points <10 feet above grade, painted concrete	W22-CC1	9/13/2010	0.14
		Concrete casing	Wall 32 2nd floor half-moon window, composite of 3 points >10 feet above grade, painted concrete	W32-CC2	9/15/2010	0.62
		Concrete casing		W10-CC1		
	Between Concrete Sills & Brick @ Rectangle Windows	Brick-Glazed	Along left side of long window, lower left corner near sill, left of joint	AREA-1 B	4/19/2010	27
		Brick-Glazed	Area 1, 6" from dark vertical joint, 6" below concrete sill level	A1B 6-1, A1B 6-2	5/22/2010	< 0.10
		Concrete sill	Concrete sill from long window, left edge near removed caulk	AREA-1 C	4/19/2010	12
		Concrete sill	Concrete sill above lower R half moon window, S wall	AREA-2 C1	4/20/2010	< 0.10
		Concrete sill	Concrete sill from L long window, S wall	AREA-2 C6	4/21/2010	1.8
		Concrete sill	Area 1, sill below long window, 6" from seam between sills, 1" above dark caulk seam	A1C 6-1, A1C 6-2	5/22/2010	< 0.10
		Concrete sill	Area 2, S wall, lower L long window, 6" from middle sill seam, 1" above light caulk	A2C6 6-1, A2C6 6-2	5/22/2010	< 0.10
		Concrete sill	Area 2, S wall, lower R long window, 6" from middle sill seam, 1" above dark caulk	A2C6 6-3	5/22/2010	< 0.10
		Concrete sill	Area 2, S wall, upper R long window, 6" from rightmost sill seam, 1" above light caulk	A2C6 6-4	5/22/2010	< 0.10
		Concrete sill	Wall 4 1st floor R long window, composite of 3 points <10 feet above grade	W4-CS1	8/26/2010	0.61
		Concrete sill	Wall 2 2nd floor R long window, composite of 3 points >10 feet above grade	W2-CS2	8/27/2010	2
		Concrete sill	Wall 2 1st floor long window, composite of 3 points <10 feet above grade	W2-CS1	8/27/2010	< 0.10
		Concrete sill	Wall 20 long window R of loading dock, composite of 3 points <10 feet above grade	W20-CS1	9/13/2010	0.25
		Brick-Glazed	Wall 20, brick touching long window R of loading dock, composite of 3 points <10 feet above grade	W20-B1	9/13/2010	5.8
		Concrete sill	Wall 31 1st floor long window, composite of 3 points <10 feet above grade	W31-CS1	9/13/2010	< 0.091
		Brick-Glazed	Wall 32 3rd floor R long window, brick beneath sill, composite of 3 points >10 feet above grade	W32-B1	9/15/2010	< 0.098
		Concrete sill	Wall 32 3rd floor R long window, composite of 3 points >10 feet above grade	W32-CS1	9/15/2010	< 0.087
		Concrete sill	Wall 31 2nd floor long window, composite of 3 points >10 feet above grade	W31-CS2	9/15/2010	< 0.45
		Concrete sill		W9-CS1		
	Vertical Expansion Joints	Brick-Glazed	Glazed brick from central vertical joint on W wall	AREA-2 B2	4/20/2010	< 0.10
		Brick-Common	Rough brick from central vertical joint on W wall	AREA-2 B3	4/20/2010	< 0.10
		Brick-Common	L dark vert joint, 2nd floor level, rough brick touching dark caulk	AREA-4 B1	4/23/2010	2.4
		Brick-Common	R vert joint, 2nd floor level, rough brick touching dark caulk in joint	AREA-5 B1	4/23/2010	1.2
		Brick-Common	Area 4, L dark vert joint, 2nd floor rough brick, 6" from caulk	A4B1 6-1	5/22/2010	< 0.10
		Brick-Common	Area 4, L dark vert joint, 2nd floor rough brick, 6" from caulk	A4B1 6-2, A4B1 6-3	5/22/2010	< 0.10
		Brick-Common	Area 5, R dark vert joint, 2nd floor rough brick, 6" from caulk	A5B1 6-1, A5B1 6-3	5/22/2010	< 0.10
		Brick-Common	Area 5, R dark vert joint, 2nd floor rough brick, 6" from caulk	A5B1 6-2	5/22/2010	< 0.10
		Brick-Glazed	Wall 8 vertical joint, composite of 3 points <10 feet above grade, painted brick	W8-B1	8/26/2010	3.5
		Brick-Glazed	Wall 7 vertical joint, composite of 3 points <10 feet above grade, painted brick	W7-B1	8/26/2010	42
	Exterior Vents	Brick-Glazed	Wall 4 L vertical joint, composite of 3 points <10 feet above grade, painted brick	W4-B1	8/26/2010	11
		Brick-Mixed	Wall 4 left-central vertical joint, composite of 3 points >10 feet above grade (2nd floor)	W4-B2	8/27/2010	< 0.10
		Brick-Mixed	Wall 2 R vertical joint, composite of 3 points >10 feet above grade (2nd-3rd floors)	W2-B1	8/27/2010	22
		Foam	N wall lower R vent, foam behind dark but cracked/faded caulk (lighter of 2) around vent	AREA-3 F1	4/23/2010	< 0.33
		Foam	Grey foam behind dark caulk around lower R vent, S wall	AREA-2 F3	4/22/2010	< 2
Dark Gray Window Putty	Window Glazing	Concrete casing	2nd floor R blue window, casing concrete touching dark caulk against pane	AREA-5 C1	4/23/2010	< 0.10
	Window Glazing	None Analyzed				
Unknown Color Caulk (Painted)	Window Glazing	None Analyzed				
Brown Flashing Sealant	Window Boxes	None Analyzed				

NOTES:
mg/kg = milligrams per kilogram
NM indicates that the quantity was not measured since no PCBs were detected.
BOLD indicates that concentrations exceed laboratory reporting limits
RED indicates that concentrations exceed the U.S. EPA Hazardous Material Standard of 1 mg/kg.

TABLE 2
SUMMARY OF EXTERIOR WIPE SAMPLE ANALYTICAL DATA
RICHARD J. MURPHY SCHOOL
1 WORRELL STREET
BOSTON, MASSACHUSETTS

Sealant Type	Application Location	Wipe Location	Sample IDs	Date Collected	Results (µg/100 cm2)
Light Gray Caulk	Horizontal & Vertical Expansion Joint	None Analyzed			
	Exterior Vents	Area 2, south wall, below and to left (corner to corner) from upper left vent	W-104 Pre, W-104 Post	4/21/2010	< 0.022
		Area 2, south wall, lower right vent, 2nd blade up, 2' segment measured from left side	W-107 V	4/22/2010	< 0.022
		Area 2, south wall, upper left vent, bottom blade, 2' segment measured from right side	W-108 V	4/22/2010	< 0.022
		Area 3, north wall, lower right vent, bottom blade, 2' section measured from right side	W-109 V	4/23/2010	< 0.022
		Area 3, north wall, upper left vent, middle blade, 2' section measured from right side	W-110 V	4/23/2010	< 0.022
		Area 3, south wall vent, top blade, 2' section measured from right side of center divider	W-111 V	4/23/2010	< 0.022
Light Gray Caulk - Thick Bead	Corner Vertical Expansion Joint	Area 2, west wall at northwest corner of alcove, just above painted brick	W-102 Pre, W-102 Post	4/20/2010	< 0.022
Gray Caulk	Doors	None Analyzed			
	Between Window Frame & Concrete	Wall 1, 1st floor left long window, 2 3/4" x 24" section on bottom of frame from left corner	W-206	9/3/2010	< 0.047
		Wall 4, 1st floor right long window, 2 1/8" x 24" section on bottom of frame from left corner	W-207	9/3/2010	< 0.061
		Wall 2, 1st floor left long window, 2 1/8" x 24" section on bottom of frame from left corner	W-208	9/3/2010	< 0.061
		Wall 2, 2nd floor left long window, 2 1/8" x 24" section on bottom of frame from left corner	W-209	9/3/2010	< 0.061
		Wall 1, 1st floor right long window, 2 3/4" x 24" section on bottom of frame from right corner	W-210	9/3/2010	< 0.047
		Wall 25, 1st floor left long window, 2 1/8" x 24" section on bottom of frame from left corner	W-203	9/13/2010	< 0.061
		Wall 26, 1st floor long window, 2nd pane from left, 2 1/8" x 24" section on bottom of frame from left corner	W-204	9/13/2010	< 0.061
		Wall 32, 1st floor left long window, 2 3/4" x 24" section on bottom of frame from left corner	W-205	9/13/2010	0.846
		Wall 2, 3rd floor left long window, 2 1/8" x 24" section on bottom of frame from left corner	W-201	9/15/2010	< 0.061
		Wall 8, 2nd floor left long window, 2 1/8" x 24" section on bottom of frame from left corner	W-202	9/15/2010	< 0.061
		Wall 32, 3rd floor right long window, 2 1/8" x 24" section on bottom of frame from left corner	W-211	9/15/2010	0.234
		Wall 1, 1st floor right overhang, long window, 2" x 24" section	W-212	10/5/2010	< 0.013
		Wall 1, 3rd floor balcony, right long window, top right corner, 1.5" x 24" section	W-213	10/5/2010	< 0.017
		Wall 9, 1st floor left overhang, long window, bottom right corner, 2" x 24" section	W-214	10/5/2010	< 0.013
		Wall 9, 2nd floor balcony, left long window, left vertical frame, 1.5" x 24" section	W-215	10/5/2010	< 0.017
		Wall 10, 1st floor long window, left vertical frame, 1.5" x 24" section	W-216	10/5/2010	< 0.017
		Wall 10, 3rd floor right long window, bottom left corner, 2 1/8" x 24" section	W-217	10/4/2010	< 0.012
		Wall 15, 1st floor square window, right vertical frame, 1.5" x 24" section	W-218	10/4/2010	0.224
		Wall 21, center long window, bottom left corner, 2 1/8" x 24" section	W-219	10/4/2010	< 0.012
		Roof Wall 8, right long window, 2 1/8" x 24" section	W-220	11/23/2010	< 0.061
		Roof Wall 6, left long window, 2 1/8" x 24" section	W-221	11/23/2010	< 0.061
		Roof Wall 7, left-center long window, 2 1/8" x 24" section	W-222	11/23/2010	< 0.061
Dark Gray Caulk	Between Concrete & Brick @ Semicircle Windows	Area 2, south wall, lower right half moon window, just right of casing & below concrete sill	W-105 Pre, W-105 Post	4/21/2010	< 0.022
	Between Concrete Sills & Brick @ Rectangle Windows	Area 1, under concrete sill, touching light caulk under sill and dark vertical joint	W-101 Pre, W-101 Post	4/19/2010	< 0.022
	Vertical Expansion Joints	Area 2, west wall, just right of central vertical joint & above painted brick Area 2, south wall, 3rd floor right vertical joint, above & right of joint & glazed brick Area 2, south wall, 3rd floor right vertical joint, above & right of joint & glazed brick Area 2, south wall, 3rd floor right vertical joint, above & right of joint & glazed brick	W-103 Pre, W-103 Post W-106 Pre W-106 Post W-106 R	4/20/2010 4/21/2010 4/21/2010 5/22/2010	< 0.022 < 0.022 0.042 < 0.022
Dark Gray Window Putty	Window Glazing	None Analyzed			
Unknown Color Caulk (Painted)	Window Glazing	None Analyzed			
Brown Flashing Sealant	Window Boxes	None Analyzed			

NOTES:
µg/100 cm2 = micrograms per 100 square centimeters
BOLD indicates that concentrations exceed laboratory reporting limits

TABLE 3
SUMMARY OF CONFIRMATORY EXTERIOR WIPE SAMPLE ANALYTICAL DATA
RICHARD J. MURPHY SCHOOL
1 WORRELL STREET
BOSTON, MASSACHUSETTS

Sealant Type	Application Location	Wipe Location	Sample ID	Date Collected	Elevation (ft.)	Wipe Area (sq. cm.)	Results (µg/100 cm2)		
Clear Epoxy (Inaccessible areas and areas higher than 10 feet)	Corner joints, formerly thick light bead caulk	Wall 2, right corner above doorways, toward bottom of rough brick section	W-304	12/22/2010	11.2	232.26	< 0.086		
		Wall 11, right corner, immediately above painted area	W-305	12/22/2010	10.0	232.26	< 0.086		
		Wall 22, left corner, 5" above flashing	W-206	12/22/2010	11.3	232.26	< 0.086		
	Concrete window casings, formerly dark caulk	Roof Wall 6, right half moon window, upper left corner	W-312	12/22/2010	22.5	193.52	< 0.103		
		Roof Wall 8, center half moon window, lower left corner	W-313	12/22/2010	17.8	193.52	< 0.103		
		Roof Wall 8, right half moon window, upper left corner	W-314	12/22/2010	22.3	193.52	< 0.103		
		Roof Wall 6, left half moon window, upper left corner	W-315	12/22/2010	22.8	193.52	< 0.103		
		Roof Wall 8, left half moon window, upper right forner	W-316	12/22/2010	22.8	193.52	< 0.103		
		Concrete window sills, formerly dark caulk	Roof Wall 6, right long window, top surface, left edge of third sill from left	W-327	12/22/2010	23.3	232.26	< 0.086	
	Roof Wall 7, right long window, top surface, right edfe of rightmost sill		W-328	12/22/2010	23.3	232.26	< 0.086		
	Wall 7, lower square window, top surface, left edge of sill		W-329	12/22/2010	11.8	232.26	< 0.086		
	Wall 7, lower square window, top surface, left edge of sill		DUP-3	12/22/2010	11.8	232.26	< 0.086		
	Wall 11, lower square window, top surface, right edge of sill		W-330	12/22/2010	10.4	193.52	< 0.103		
	Wall 15, lower square window, top surface, left edge of sill		W-331	12/22/2010	10.3	193.52	< 0.103		
	Roof Wall 8, right long window, top surface, right of center seam between sills		W-332	12/22/2010	23.3	232.26	< 0.086		
	Roof Wall 8, right center long window, top surface, right of center seam between sills		W-333	12/22/2010	23.3	232.26	< 0.086		
	Roof Wall 7, left center long window, top surface, right of center seam between sills		W-334	12/22/2010	23.3	232.26	< 0.086		
	Roof Wall 8, left long window, top surface, right of center seam between sills		W-335	12/22/2010	23.3	232.26	< 0.086		
	Roof Wall 3, long window above door, top surface, right edge of sill		W-336	12/22/2010	40.6	232.26	< 0.086		
	Vertical joints in brick walls, formerly dark caulk		Wall 1, left vertical joint, right side of seam	W-349	12/22/2010	12.7	232.26	< 0.086	
			Wall 3, center vertical joint, left side of seam	W-350	12/22/2010	10.3	232.26	< 0.086	
		Wall 5, center vertical joint, left side of seam	W-351	12/22/2010	11.0	232.26	< 0.086		
		Wall 7, center vertical joint, right side of seam	W-352	12/22/2010	11.0	232.26	< 0.086		
		Wall 10, center vertical joint, sample taken across seam	W-353	12/22/2010	12.4	232.26	< 0.086		
		Wall 13, center vertical joint, right side of seam	W-354	12/22/2010	11.5	193.52	< 0.103		
		Wall 20, vertical joint to right of loading dock, left side of seam	W-355	12/22/2010	12.9	193.52	< 0.103		
		Wall 21, leftmost vertical joint, left side of seam	W-356	12/22/2010	11.4	193.52	< 0.103		
		Wall 25, center vertical joint left side of seam	W-357	12/22/2010	10.2	232.26	< 0.086		
		Wall 32, right vertical joint, left side of seam	W-358	12/22/2010	11.3	232.26	< 0.086		
		Roof Wall 7, left vertical joint, right side of seam	W-359	12/22/2010	21.3	193.52	< 0.103		
		Roof Wall 3, left vertical joint, right side of seam	W-360	12/22/2010	38.6	193.52	< 0.103		
		Colored Epoxy (Acessible areas and areas lower than 10 feet)	Corner joints, formerly thick bead light caulk	Wall 11, right corner	W-301	12/22/2010	3.3	193.52	< 0.103
				Wall 31, right corner, below long window sill	W-302	12/22/2010	1.6	232.26	< 0.086
Wall 31, left corner, flashng above long window	W-303			12/22/2010	5.0	193.52	< 0.103		
Concrete window casings, formerly dark caulk	Wall 1, left half moon window, off lower left corner (on brick)		W-307	12/22/2010	1.0	232.26	< 0.086		
	Wall 4, right half moon window, lower right corner		W-308	12/22/2010	1.3	232.26	< 0.086		
	Wall 4, right half moon window, lower right corner		DUP-2	12/22/2010	1.3	232.26	< 0.086		
	Wall 9, right overhang, half moon window, lower right corner		W-309	12/22/2010	1.5	232.26	< 0.086		
	Wall 13, left half moon window, lower left corner		W-310	12/22/2010	3.1	193.52	< 0.103		
	Wall 22, half moon window, lower right corner		W-311	12/22/2010	1.0	193.52	< 0.103		

NOTES:
 µg/100 cm² = micrograms per 100 square centimeters
BOLD indicates that concentrations exceed laboratory method detection limits.
 Elevation is expressed as feet from ground level to bottom of sampled area.
 All three (3) trip blank samples analyzed as part of this set did not contain PCBs above the laboratory method detection limits.

TABLE 3 (continued)
SUMMARY OF CONFIRMATORY EXTERIOR WIPE SAMPLE ANALYTICAL DATA
RICHARD J. MURPHY SCHOOL
1 WORRELL STREET
BOSTON, MASSACHUSETTS

Sealant Type	Application Location	Wipe Location	Sample ID	Date Collected	Elevation (ft.)	Wipe Area (sq. cm.)	Results (µg/100 cm2)
Colored Epoxy (Acessible areas and areas lower than 10 feet)	Concrete window sills, formerly dark caulk	Wall 1, right overhang, right long window, front surface, left edge of second sill from left	W-317	12/22/2010	7.2	193.52	< 0.103
		Wall 1, 3rd floor balcony, right square window, top surface, right edge of sill	W-318	12/22/2010	1.0	232.26	< 0.086
		Wall 2, right long window, front surface, middle of third sill from left	W-319	12/22/2010	8.2	193.52	< 0.103
		Wall 4, right long window, top surface, right edge of left sill	W-320	12/22/2010	4.1	193.52	< 0.103
		Wall 9, right overhang, long window, top surface, right edge of left sill	W-321	12/22/2010	7.1	193.52	< 0.103
		Wall 17, long window, top surface, right of electrical box	W-322	12/22/2010	7.7	232.26	< 0.086
		Wall 20, long window right of loading dock, top surface, left edge of left sill	W-323	12/22/2010	9.9	232.26	< 0.086
		Wall 22, long window, top surface, right edge of left sill	W-324	12/22/2010	3.3	193.52	< 0.103
		Wall 26, right long window, right edge of left sill	W-325	12/22/2010	2.7	193.52	< 0.103
		Wall 31, 1st floor long window, top surface, left of center seam	W-326	12/22/2010	2.0	193.52	< 0.103
	Vertical joints in brick walls, formerly dark caulk	Wall 1, left vertical joint, right side of seam	W-337	12/22/2010	5.5	193.52	< 0.103
		Wall 3, center vertical joint, right side of seam	W-338	12/22/2010	4.4	232.26	< 0.086
		Wall 5, center vertical joint, right side of seam	W-339	12/22/2010	5.0	193.52	< 0.103
		Wall 7, center vertical joint, left side of seam	W-340	12/22/2010	4.7	193.52	< 0.103
		Wall 10, center vertical joint, left side of seam	W-341	12/22/2010	4.0	193.52	< 0.103
		Wall 11, center vertical joint, right side of seam	W-342	12/22/2010	5.7	232.26	< 0.086
		Wall 13, center vertical joint, left side of seam	W-343	12/22/2010	2.7	232.26	< 0.086
		Wall 20, vertical joint right of loading dock, left side of seam	W-344	12/22/2010	4.3	232.26	< 0.086
		Wall 21, leftmost vertical joint, left side of seam	W-345	12/22/2010	2.7	232.26	< 0.086
		Wall 25, center vertical joint, right side of seam	W-346	12/22/2010	2.0	232.26	< 0.086
		Wall 25, center vertical joint, right side of seam	DUP-1	12/22/2010	2.0	232.26	< 0.086
		Wall 29, vertical joint with Wall 27, right side of seam	W-347	12/22/2010	4.8	232.26	< 0.086
		Wall 32, right vertical joint, right side of seam	W-348	12/22/2010	4.2	193.52	< 0.103

NOTES:
µg/100 cm2 = micrograms per 100 square centimeters
BOLD indicates that concentrations exceed laboratory method detection limits.
Elevation is expressed as feet from ground level to bottom of sampled area.
All three (3) trip blank samples analyzed as part of this set did not contain PCBs above the laboratory method detection limits.

TABLE 4
SUMMARY OF CONFIRMATORY EXTERIOR WIPE SAMPLE ANALYTICAL DATA
RICHARD J. MURPHY SCHOOL
1 WORRELL STREET
BOSTON, MASSACHUSETTS

Sealant Type	Application Location	Wipe Location	Sample ID	Date Collected	Elevation (ft.)	Wipe Area (sq. cm.)	Results (µg/100 cm2)
Clear Epoxy (Inaccessible areas and areas higher than 10 feet)	Corner joints, formerly thick light bead caulk	Wall 2, right corner above doorways, toward bottom of rough brick section	W-375	10/25/2011	11.2	100.00	< 0.20
		Wall 22, left corner, 5" above flashing	W-374	10/25/2011	11.3	100.00	< 0.20
	Concrete window casings, formerly dark caulk	Roof Wall 6, right half moon window, upper left corner	W-366	10/25/2011	22.5	100.00	< 0.20
		Roof Wall 3, window sill by roof access door, right side	W-370	10/25/2011	23.3	100.00	< 0.20
		Roof Wall 8, right side half-moon window	W371	10/25/2011	17.5	100.00	< 0.20
		Roof Wall 8, left long window, 3rd sill from left, right corner	W-372	10/25/2011	22.8	100.00	NA
	Vertical joints in brick walls, formerly dark caulk	Roof Wall 3, 2nd vertical joint from left	W-367	10/25/2011	22.5	100.00	< 0.20
		Roof Wall 3, 5th vertical joint from left	W-368	10/25/2011	17.2	100.00	NA
		Roof Wall 3, 5th vertical joint from left	W-369	10/25/2011	17.2	100.00	NA
	Colored Epoxy (Accessible areas and areas lower than 10 feet)	Corner joints, formerly thick bead light caulk	Wall 31, right corner, below long window sill	W-378	10/25/2011	1.6	100.00
Concrete window casings, formerly dark caulk		Wall 4, right half moon window, lower right corner	W-361	10/25/2011	1.3	100.00	< 0.20
		Wall 4, right half moon window, lower right corner	W-362	10/25/2011	1.3	100.00	< 0.20
Colored Epoxy (Accessible areas and areas lower than 10 feet)	Concrete window sills, formerly dark caulk	Wall 1, right overhang, right long window, front surface, left edge of second sill from left	W-365	10/25/2011	7.2	100.00	< 0.20
		Wall 2, right long window, front surface, middle of third sill from left	W-376	10/25/2011	8.2	100.00	NA
		Wall 4, right long window, top surface, right edge of left sill	W-363	10/25/2011	4.1	100.00	NA
		Wall 31, 1st floor long window, top surface, left of center seam	W-379	10/25/2011	2.0	100.00	< 0.20
		Wall 9, left half-moon window, right corner	W-382	10/25/2011	4.0	100.00	< 0.20
	Vertical joints in brick walls, formerly dark caulk	Wall 1, left vertical joint, right side of seam	W-377	10/25/2011	5.5	100.00	NA
		Wall 5, center vertical joint, right side of seam	W-380	10/25/2011	5.0	100.00	< 0.20
		Wall 7, center vertical joint, right side of seam	W-381	10/25/2011	4.7	100.00	< 0.20
		Wall 11, right corner of corner joint	W-383	10/25/2011	3.3	100.00	< 0.20
		Wall 4, center vertical seam, right side	W-364	10/25/2011	4.4	100.00	< 0.20
		Blank	W-373	10/25/2011	NA	100.00	NA
		Blank	W-384	10/25/2011	NA	100.00	< 0.20

NOTES:
µg/100 cm2 = micrograms per 100 square centimeters
BOLD indicates that concentrations exceed laboratory method detection limits.
Elevation is expressed as feet from ground level to bottom of sampled area.
Both (2) trip blank samples analyzed as part of this set did not contain PCBs above the laboratory method detection limits.
The following samples were not analyzed (NA) because the labels fell off being transported to the lab: W-363, W-368, W-369, W-372, W-373, W-376, W-377,

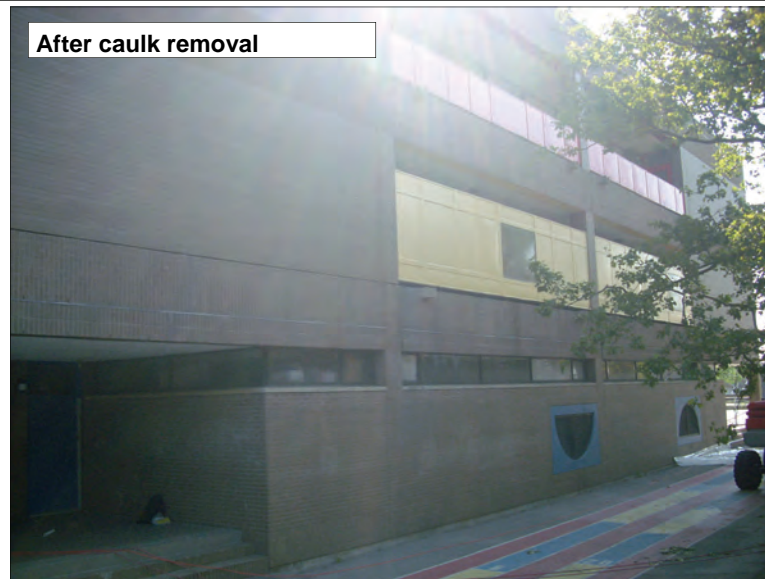
APPENDIX A

Site Photographs

Before caulk removal



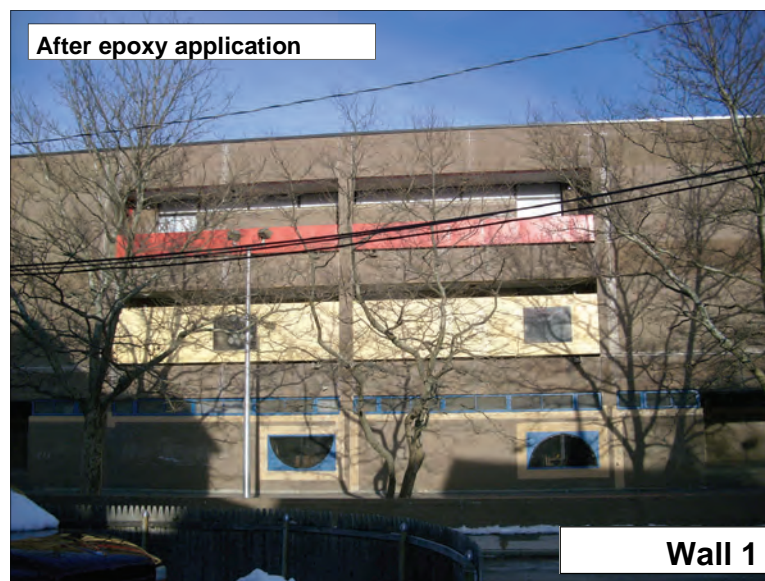
After caulk removal



After sealant application



After epoxy application



Wall 1



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/10/2011	1

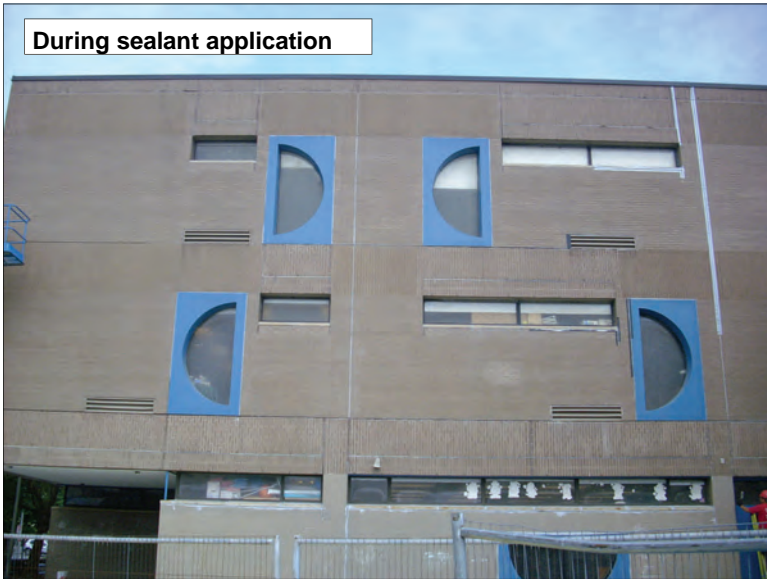
Before caulk removal



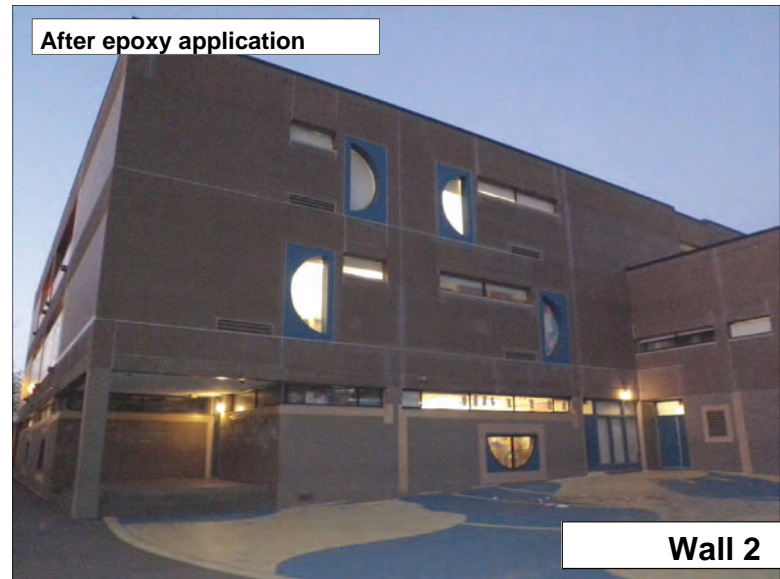
After caulk removal



During sealant application



After epoxy application



Wall 2



CLIENT

BOSTON PUBLIC SCHOOLS

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1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

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SHEET

2

Before caulk removal



After caulk removal



During sealant application



After epoxy application



Wall 3



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/10/2011	3

Before caulk removal



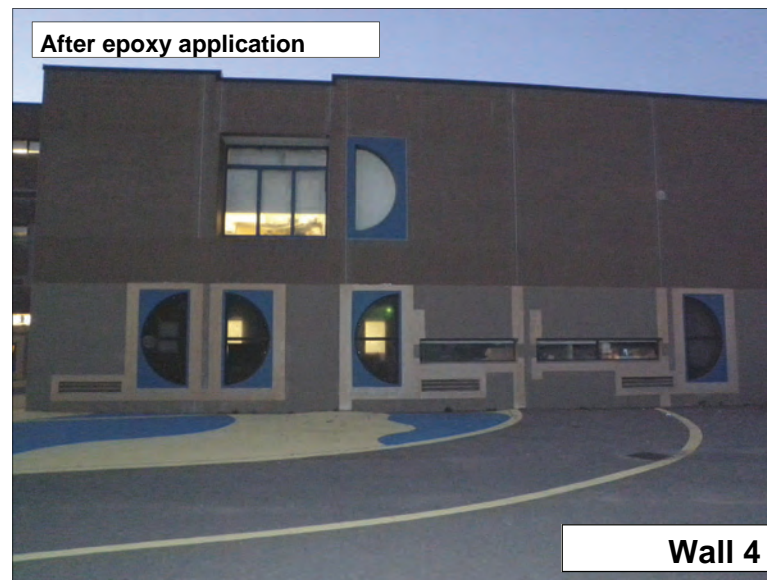
After caulk removal



During sealant application



After epoxy application



Wall 4



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

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4



Wall 5



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/10/2011	5



Before caulk removal



After caulk removal



After caulk replacement



After epoxy application

Wall 6



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/10/2011	6



Before caulk removal



After caulk removal



After caulk replacement



After epoxy application

Wall 7



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

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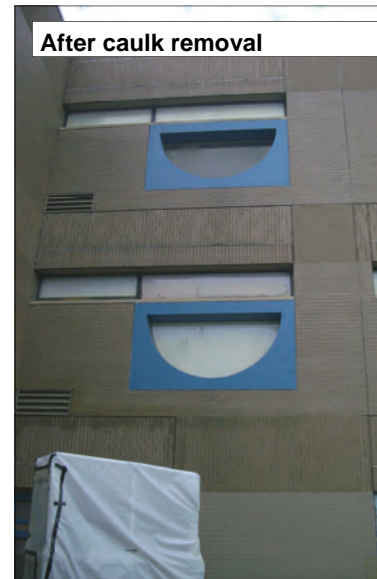
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SHEET

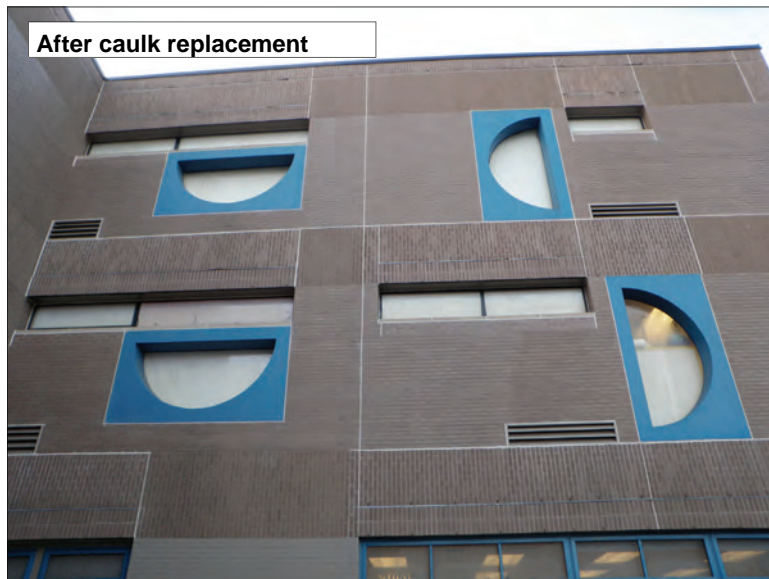
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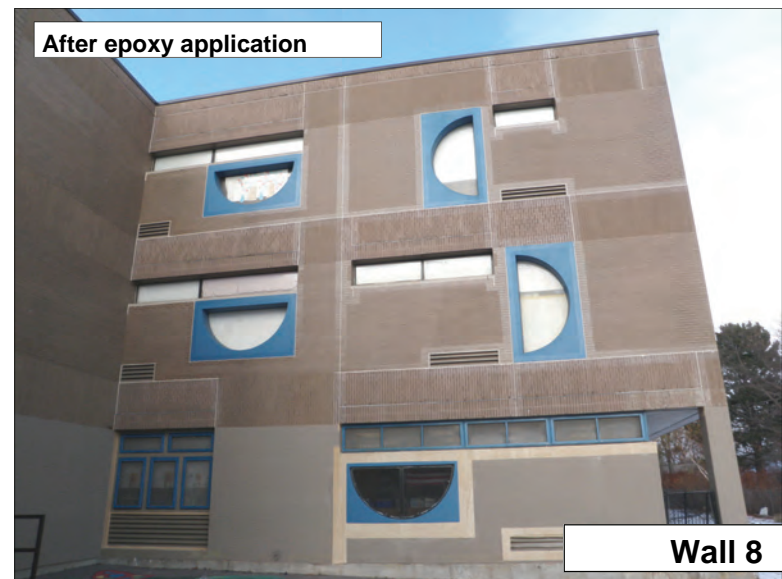
Before caulk removal



After caulk removal



After caulk replacement



After epoxy application

Wall 8



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

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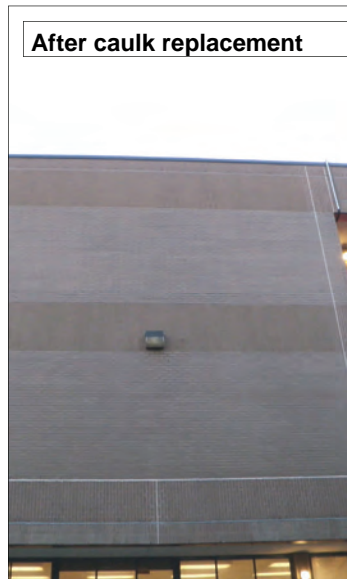
1/10/2011

SHEET

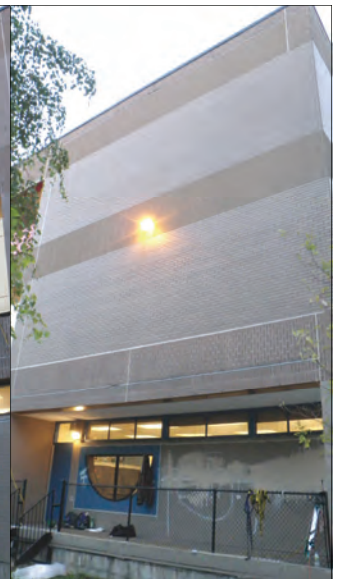
8



Before caulk removal



After caulk replacement



After epoxy application



After epoxy application

Wall 9



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

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9



Before caulk removal



After caulk removal



After caulk replacement



After epoxy application

Wall 10



CLIENT

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1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

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10



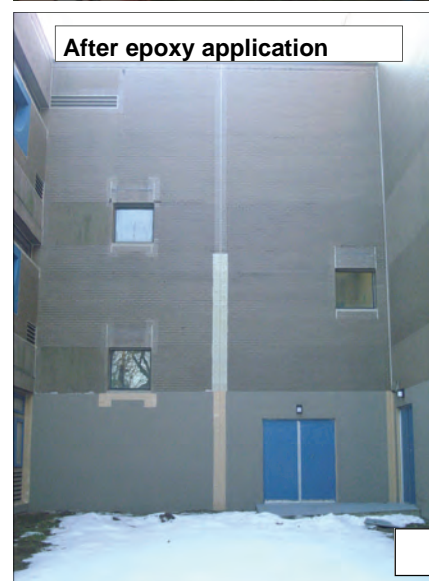
Before caulk removal



After caulk removal



During caulk replacement



After epoxy application

Wall 11



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BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

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A6895A	SEE	1/10/2011	11



Before caulk removal



After caulk removal



After caulk replacement



After epoxy application

Wall 12



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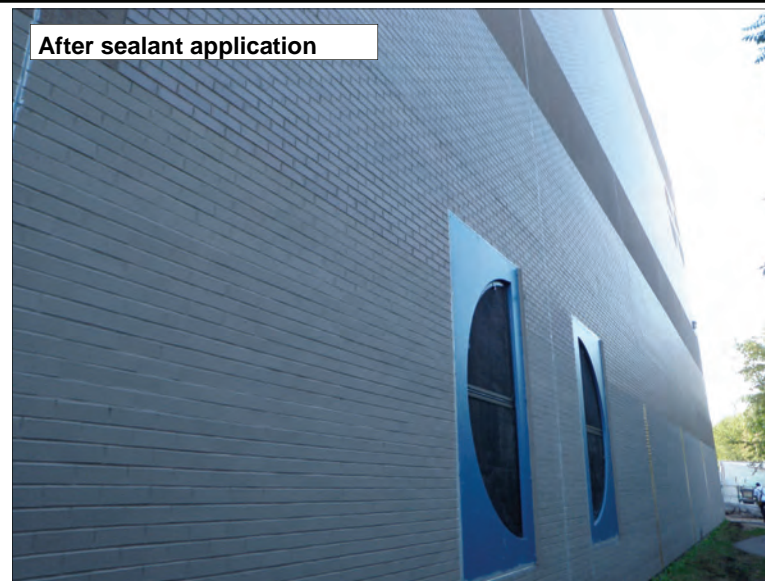
SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

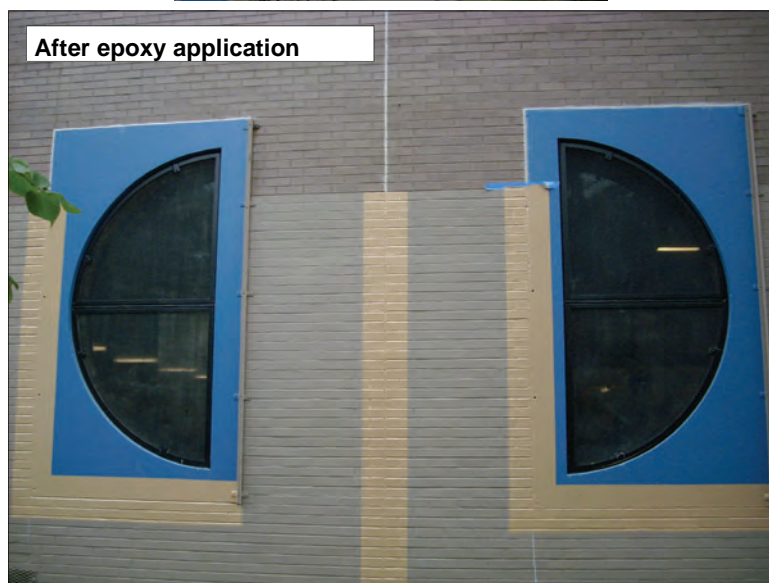
PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/10/2011	12



Before caulk removal



After sealant application



After epoxy application



After epoxy application

Wall 13



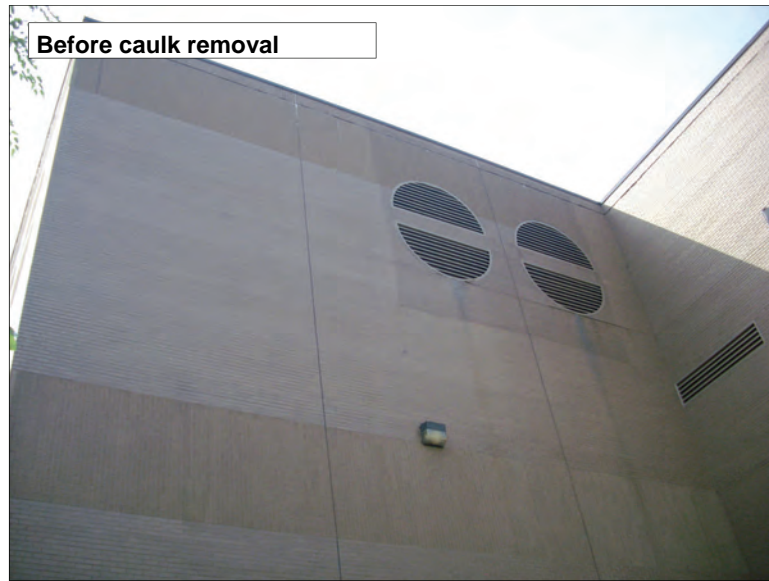
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SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

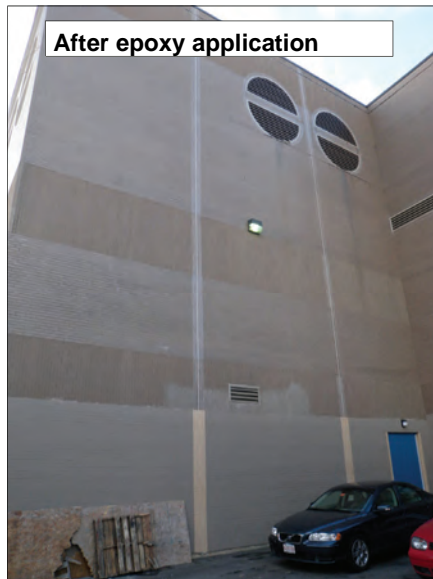
PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/10/2011	13



Before caulk removal



After caulk replacement



After epoxy application



After epoxy application

Wall 14



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SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

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14



Before caulk removal



After caulk removal



After epoxy application



After epoxy application

Wall 15



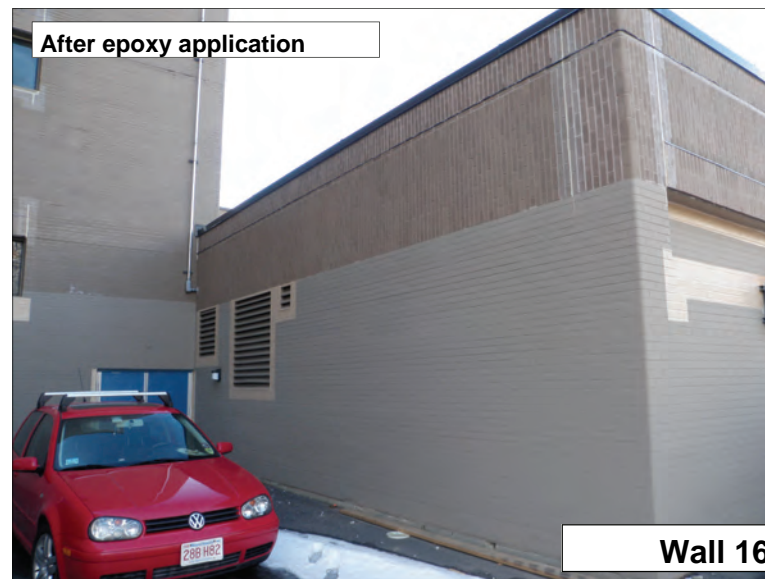
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SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

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1 WORRELL STREET
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16

Before caulk removal



After caulk removal



After epoxy application



After epoxy application



Wall 17



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1 WORRELL STREET
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17

Before caulk removal



After caulk replacement



After epoxy application



Wall 18



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1 WORRELL STREET
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SHEET

18



Wall 19

	CLIENT		SITE PHOTOGRAPHS			
	BOSTON PUBLIC SCHOOLS		1 WORRELL STREET DORCHESTER, MASSACHUSETTS			
			PROJECT	DRAWN BY	PRINT DATE	SHEET
			A6895A	SEE	1/10/2011	19

Before caulk removal



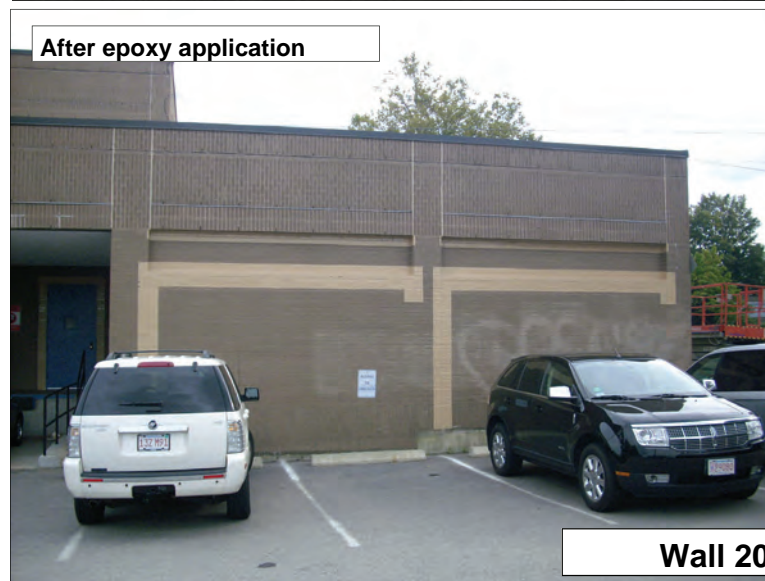
After caulk replacement



After epoxy application



After epoxy application



Wall 20



CLIENT

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SITE PHOTOGRAPHS

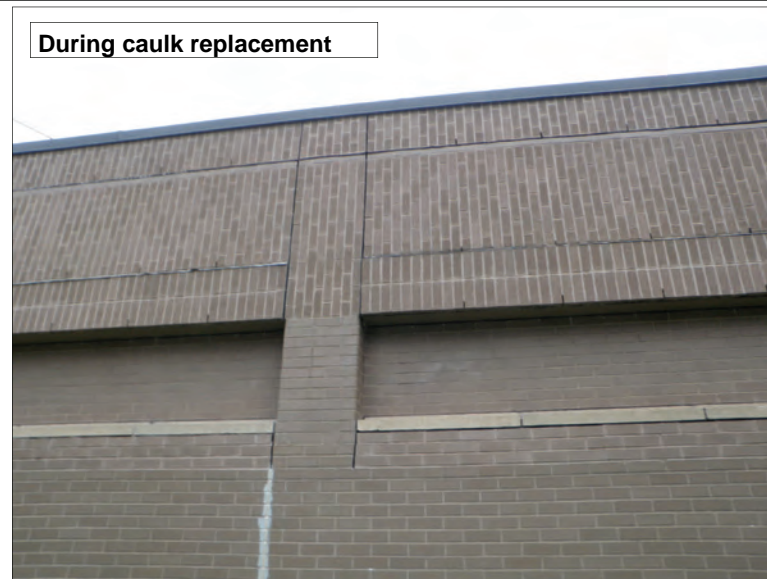
1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/10/2011	20

Before caulk removal



During caulk replacement



After epoxy application



After epoxy application



Wall 21



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SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
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Wall 22

	CLIENT		SITE PHOTOGRAPHS			
	BOSTON PUBLIC SCHOOLS		1 WORRELL STREET DORCHESTER, MASSACHUSETTS			
			PROJECT	DRAWN BY	PRINT DATE	SHEET
			A6895A	SEE	1/10/2011	22

Before caulk removal



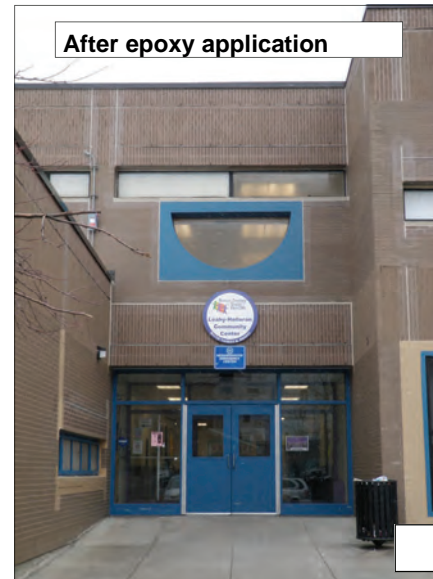
After caulk replacement



After caulk removal



After epoxy application



Wall 23



CLIENT

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1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

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23



Before caulk removal



After caulk removal



After caulk replacement

Wall 24



CLIENT

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SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

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24

Before caulk removal



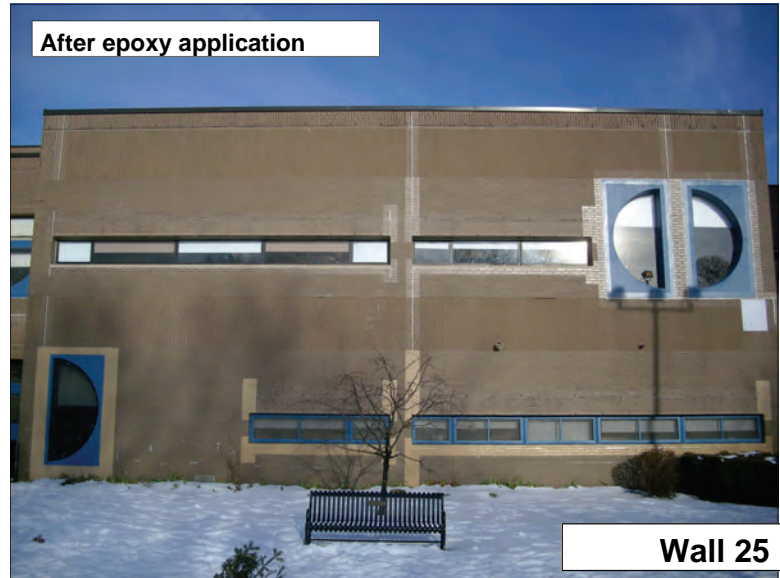
During caulk removal



After caulk removal



After epoxy application



Wall 25



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

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SHEET

25



Wall 26



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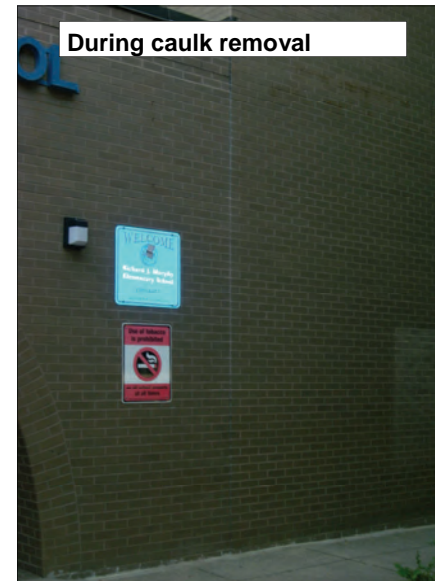
SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/10/2011	26



Before caulk removal



During caulk removal



During epoxy application



After epoxy application

Wall 27



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

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PRINT DATE

1/10/2011

SHEET

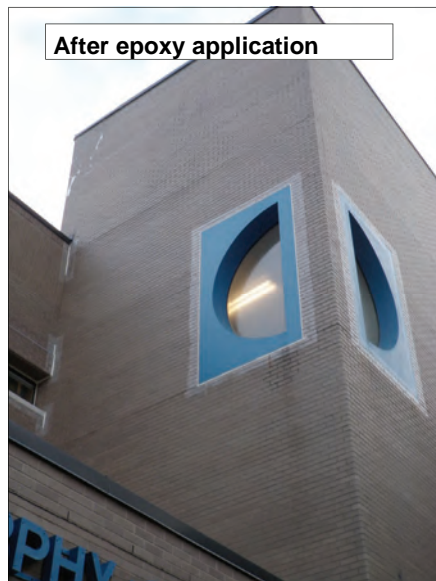
27



Before caulk removal



After caulk removal



After epoxy application

Wall 28



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

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SEE

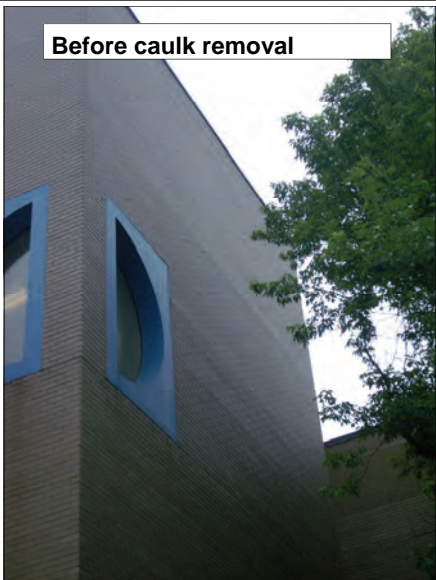
PRINT DATE

1/10/2011

SHEET

28

Before caulk removal



After caulk removal



After epoxy application



Wall 29



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

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1/10/2011

SHEET

29



Before caulk removal



After caulk removal



During epoxy application



After epoxy application

Wall 30



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/10/2011	30



Before caulk removal



After caulk removal



During epoxy application



After epoxy application

Wall 31



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/10/2011	31



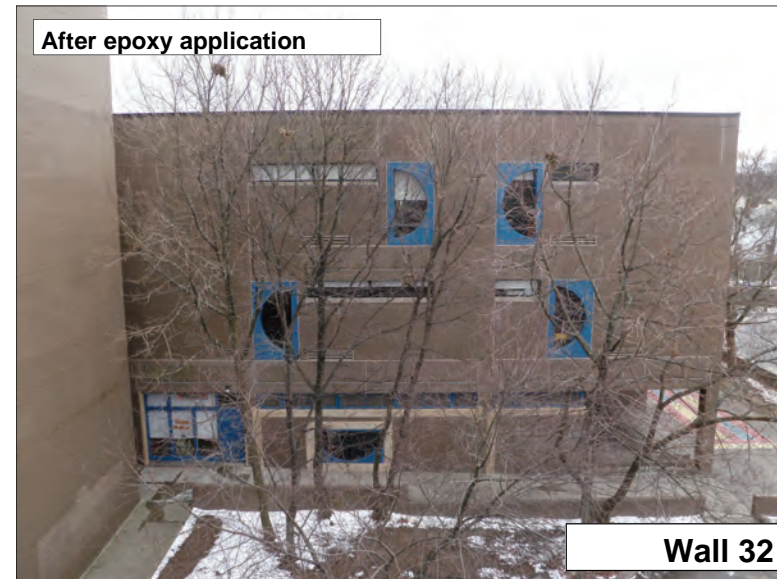
Before caulk removal



After caulk removal



During epoxy application



After epoxy application

Wall 32



CLIENT

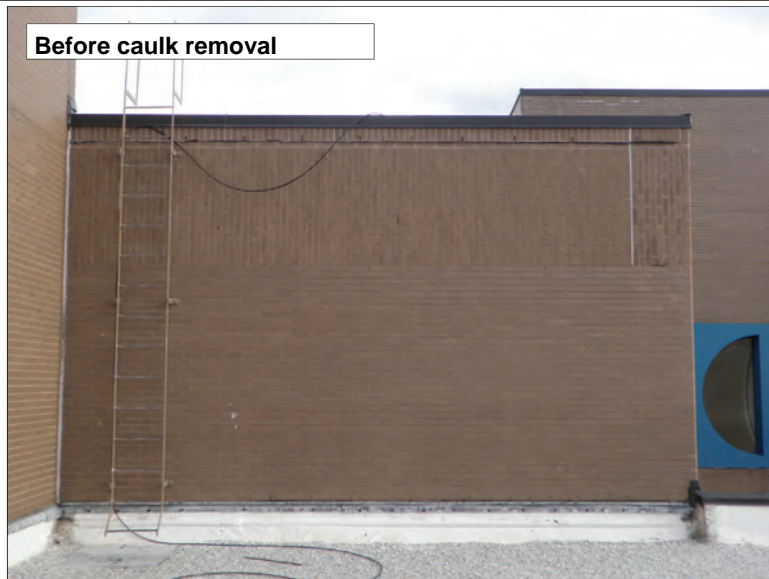
BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/10/2011	32

Before caulk removal



After epoxy application



Roof Wall 2



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/10/2011	33

Before caulk removal



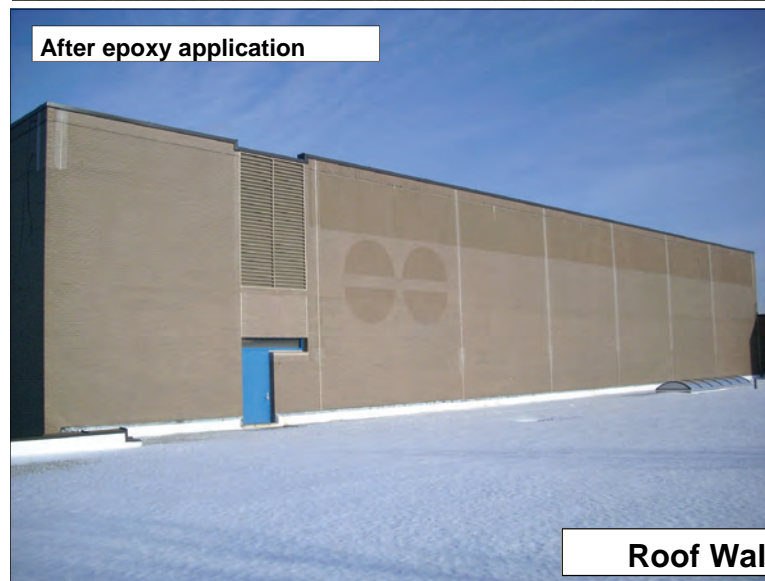
Before caulk removal



After caulk replacement



After epoxy application



Roof Wall 3



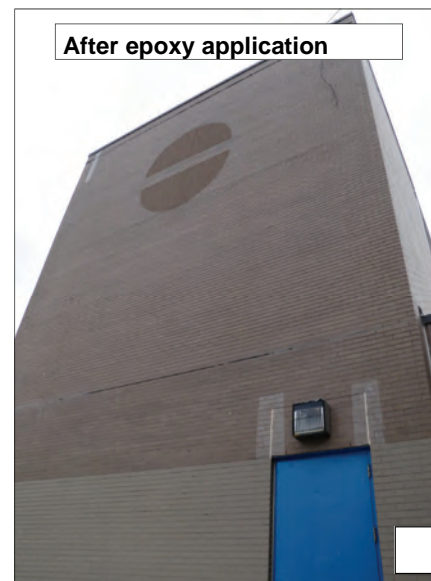
CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/10/2011	34



Roof Wall 4



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/10/2011	35

Before caulk removal



After caulk removal



After epoxy application



Roof Wall 5



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

DRAWN BY

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PRINT DATE

1/10/2011

SHEET

36

Before caulk removal



After caulk removal



Before caulk removal



After epoxy application



Roof Wall 6



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

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PRINT DATE

1/10/2011

SHEET

37

Before caulk removal



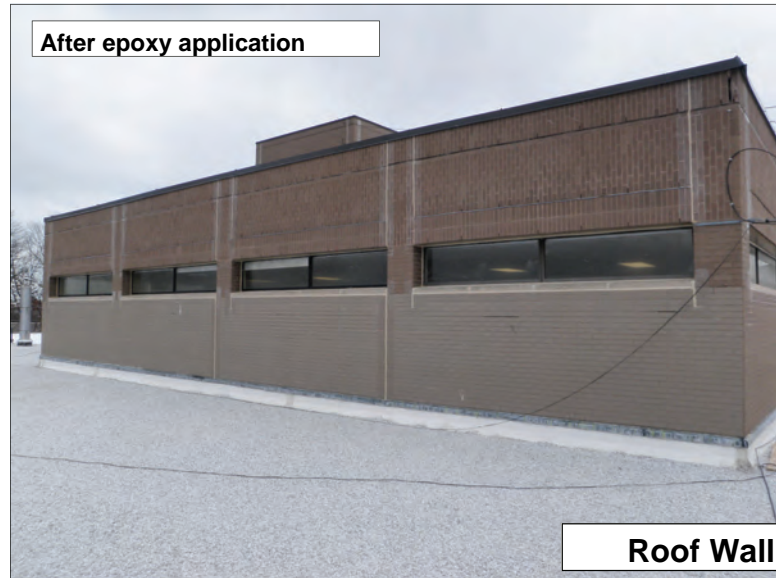
Before caulk removal



After caulk removal



After epoxy application



Roof Wall 7



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

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PRINT DATE

1/10/2011

SHEET

38

Before caulk removal



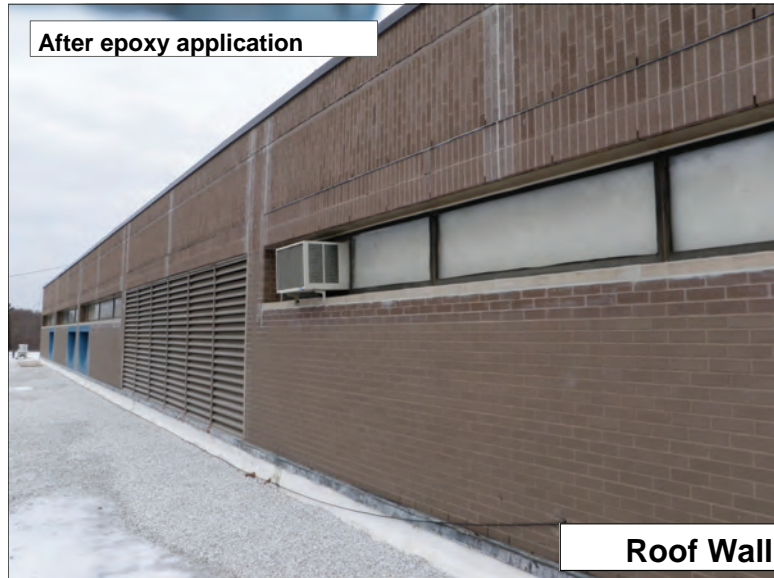
After caulk replacement



Before caulk removal



After epoxy application



Roof Wall 8



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/10/2011	39

Before caulk removal



After epoxy application



After epoxy application



Roof Wall 9



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

DRAWN BY

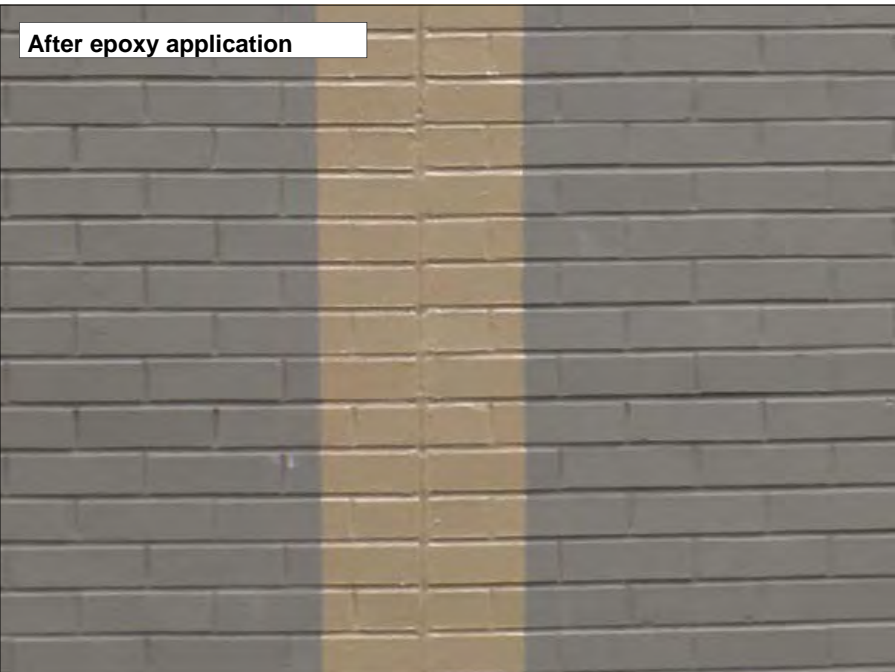
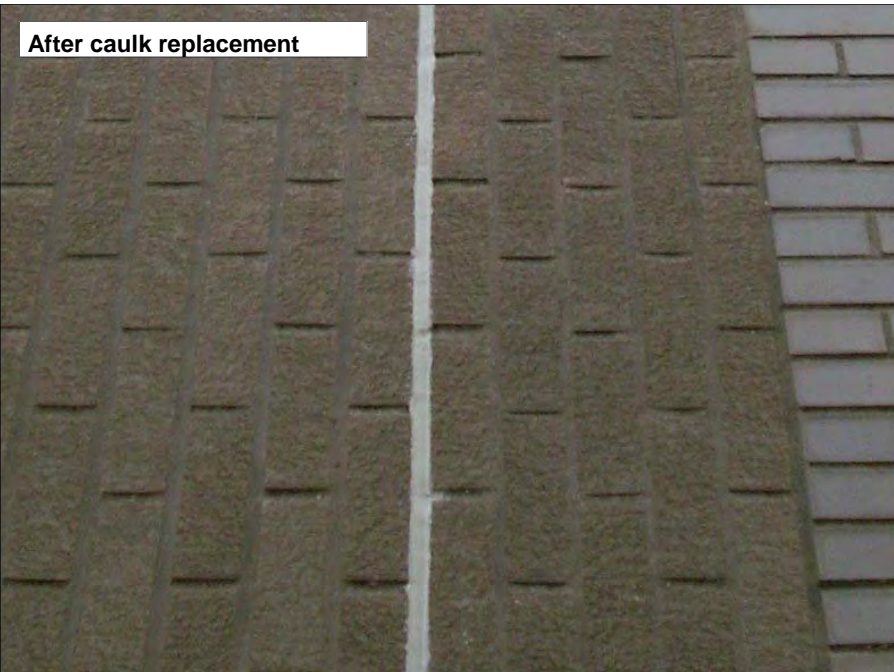
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PRINT DATE

1/10/2011

SHEET

40



Detail - Brick Vertical Seam



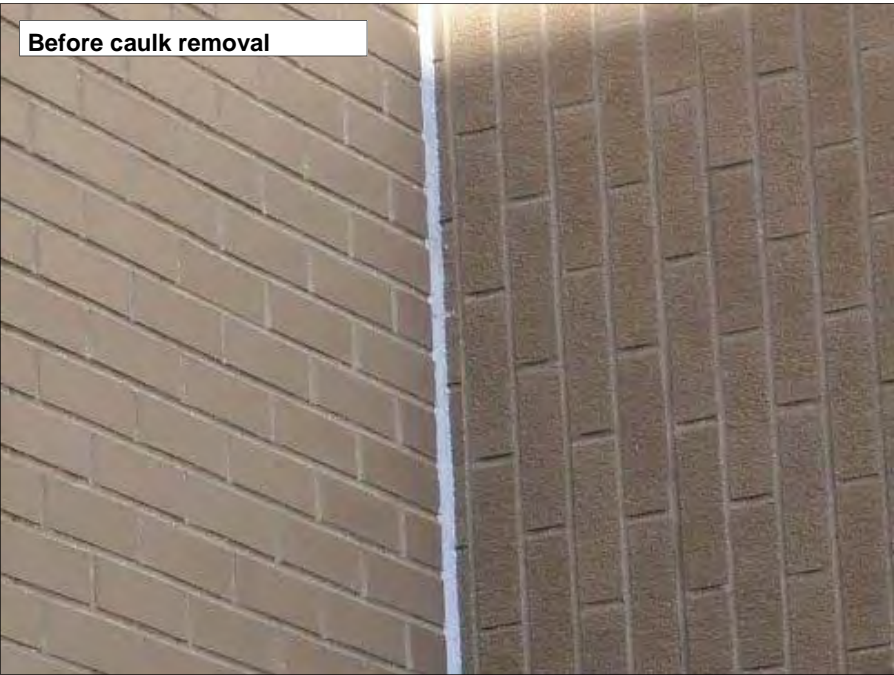
CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/10/2011	41



Detail - Brick Corner Seam



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/10/2011	42



Detail - Concrete Window Sill



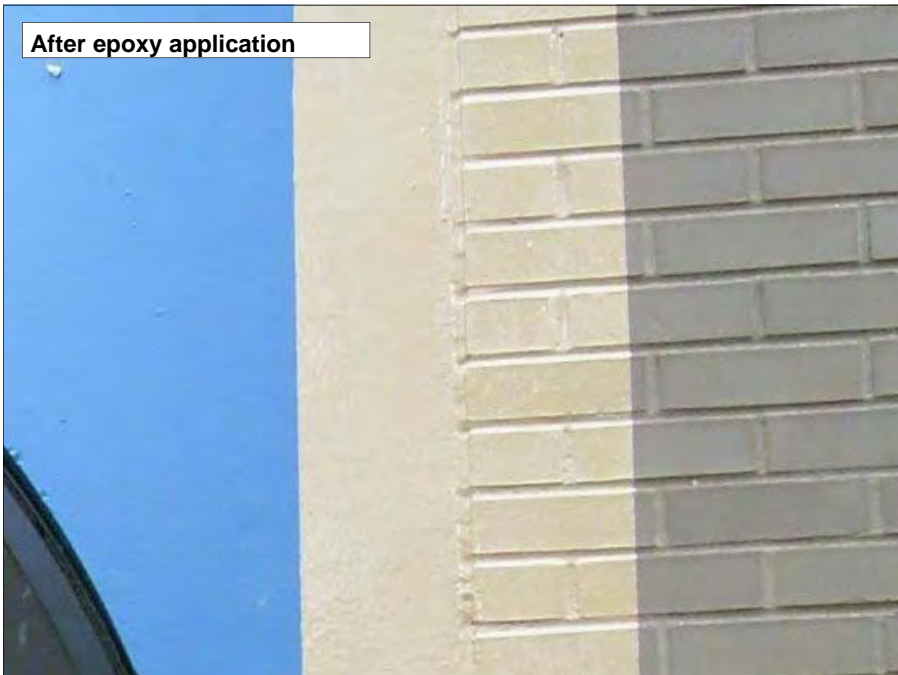
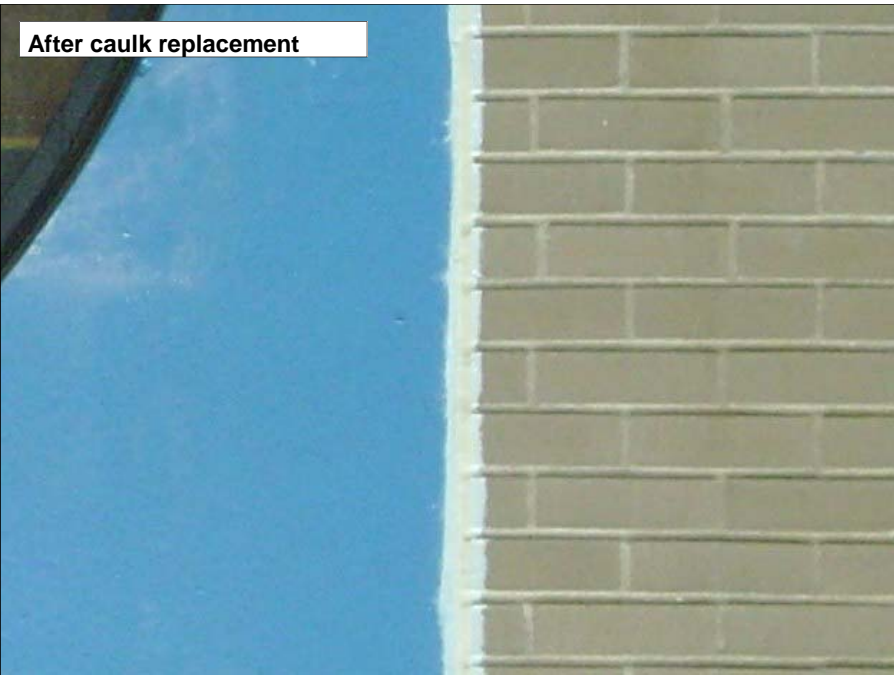
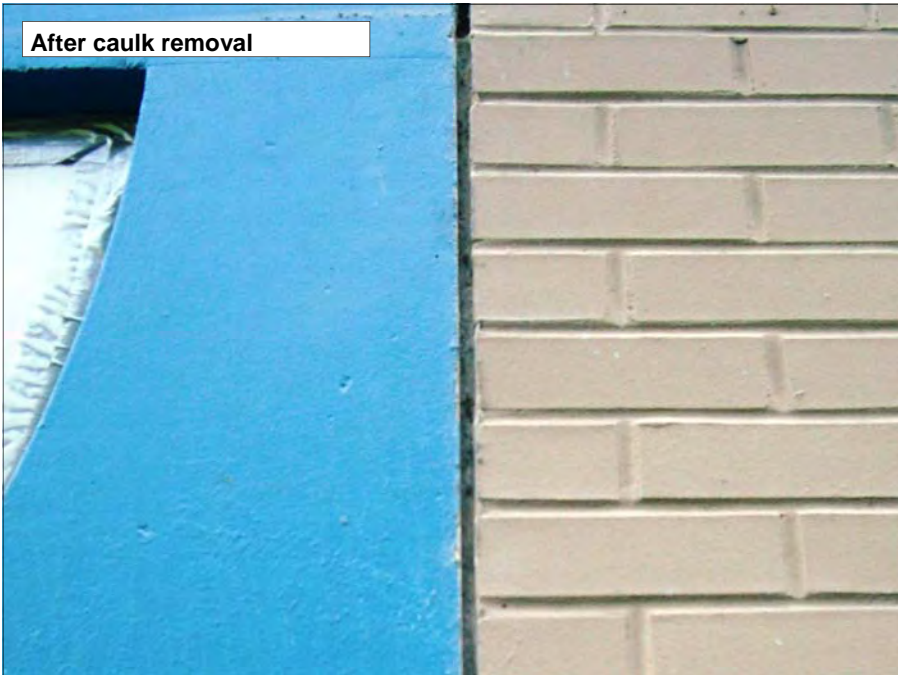
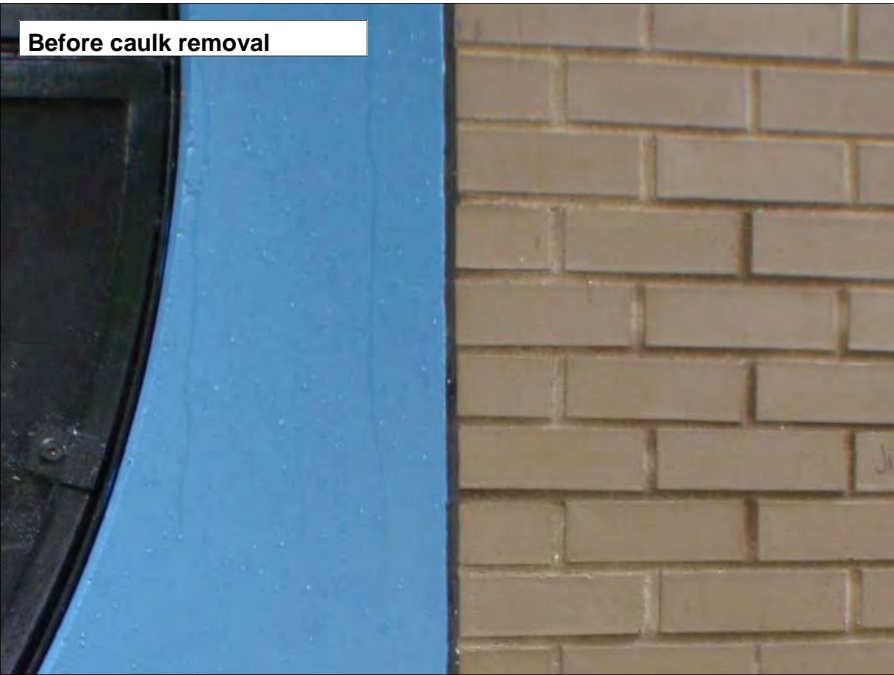
CLIENT

BOSTON PUBLIC SCHOOLS


SITE PHOTOGRAPHS

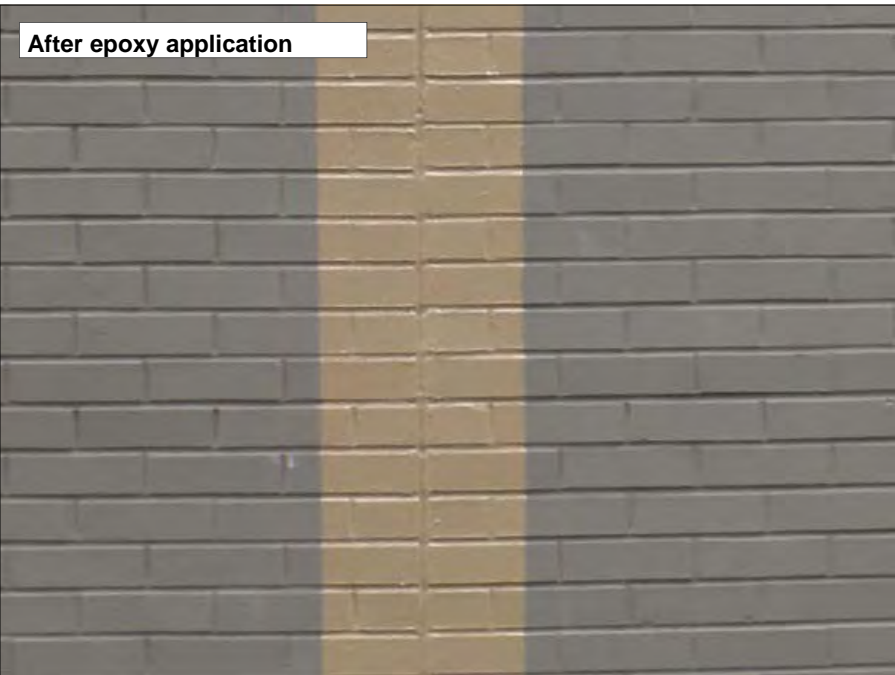
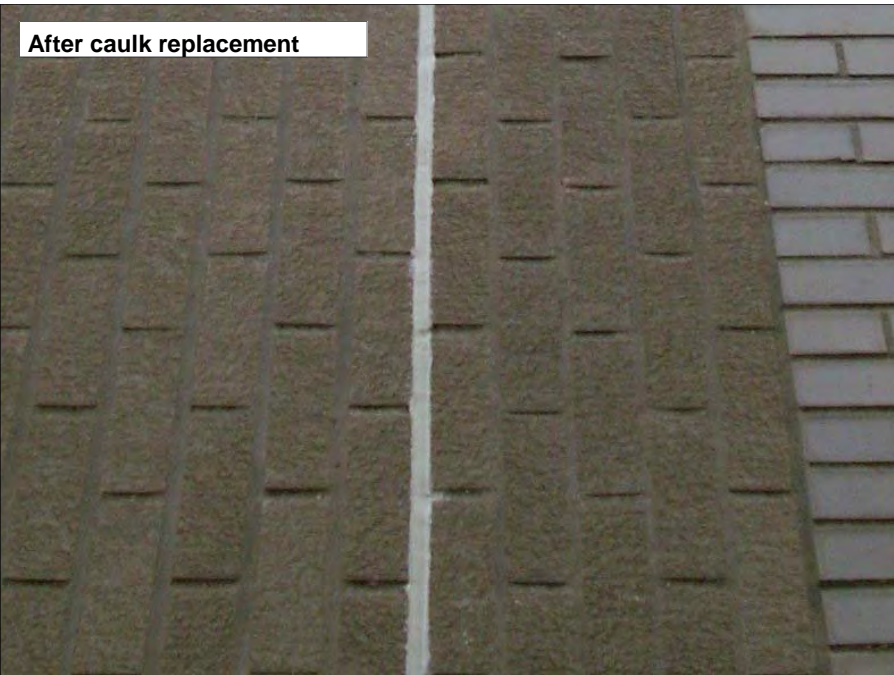
1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/10/2011	43



Detail - Concrete Window Casing

 Resource Controls Proven Environmental & Engineering Solutions	CLIENT		SITE PHOTOGRAPHS			
	BOSTON PUBLIC SCHOOLS		1 WORRELL STREET DORCHESTER, MASSACHUSETTS			
			PROJECT	DRAWN BY	PRINT DATE	SHEET
			A6895A	SEE	1/10/2011	44



Detail - Brick Vertical Seam



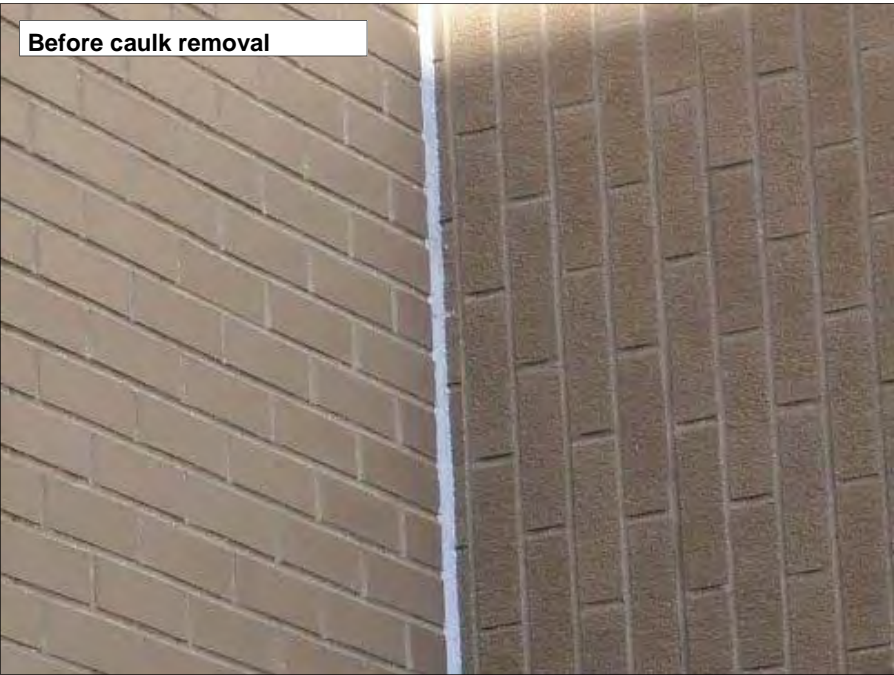
CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/10/2011	41



Detail - Brick Corner Seam



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/10/2011	42



Detail - Concrete Window Sill



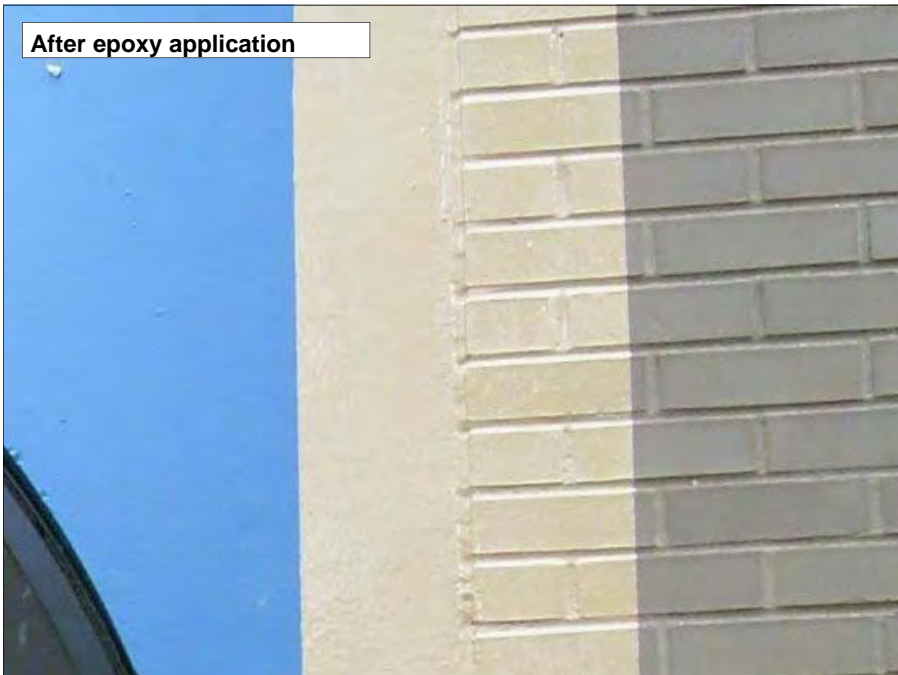
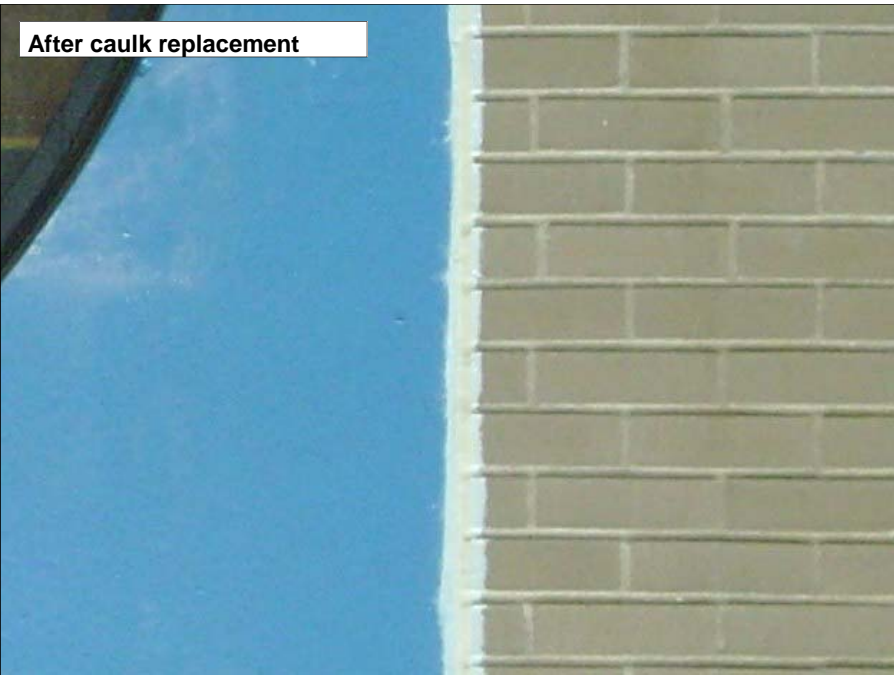
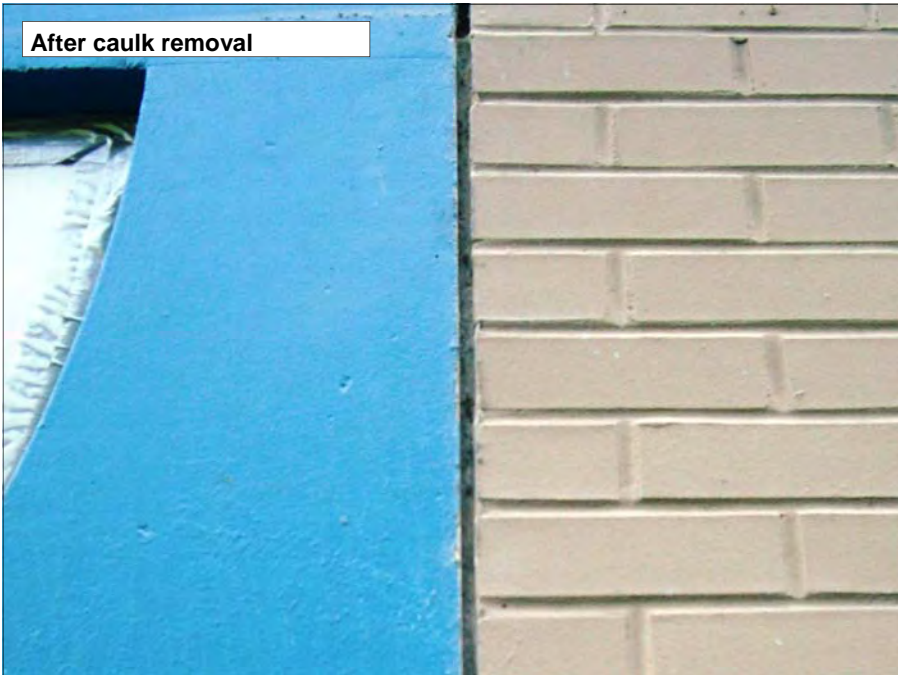
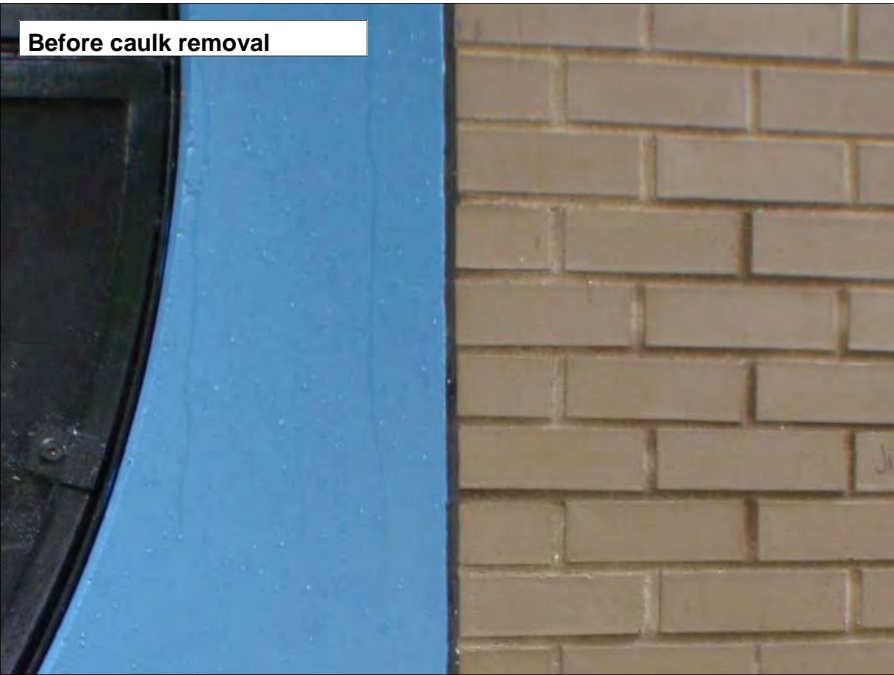
CLIENT

BOSTON PUBLIC SCHOOLS


SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/10/2011	43




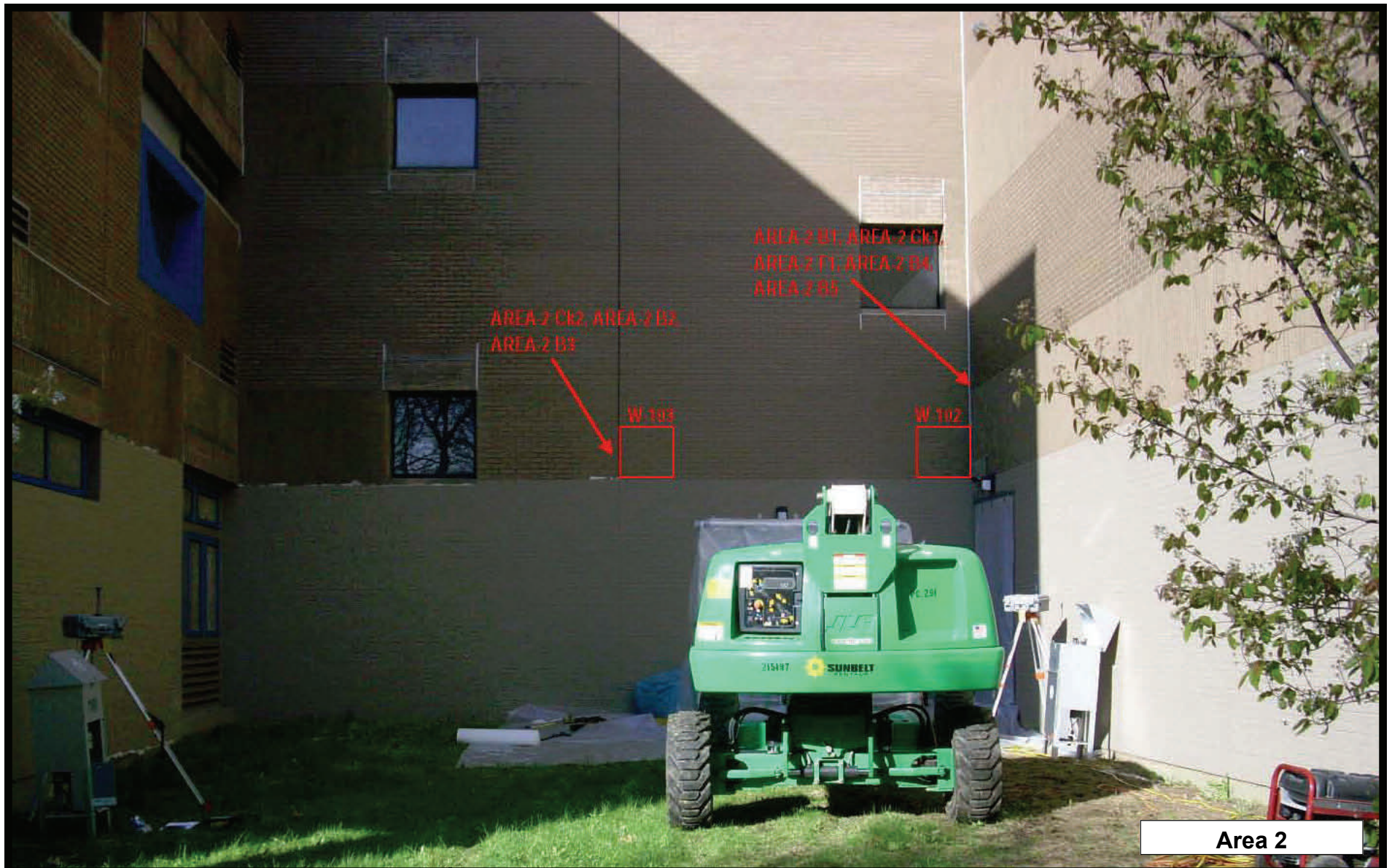
Detail - Concrete Window Casing

 Resource Controls Proven Environmental & Engineering Solutions	CLIENT		SITE PHOTOGRAPHS			
	BOSTON PUBLIC SCHOOLS		1 WORRELL STREET DORCHESTER, MASSACHUSETTS			
			PROJECT	DRAWN BY	PRINT DATE	SHEET
			A6895A	SEE	1/10/2011	44



Area 1

 Resource Controls Proven Environmental & Engineering Solutions	CLIENT		SITE PHOTOGRAPHS			
	BOSTON PUBLIC SCHOOLS		1 WORRELL STREET DORCHESTER, MASSACHUSETTS			
			PROJECT	DRAWN BY	PRINT DATE	PHOTO
			A6895	SEE	6/22/2010	1



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895

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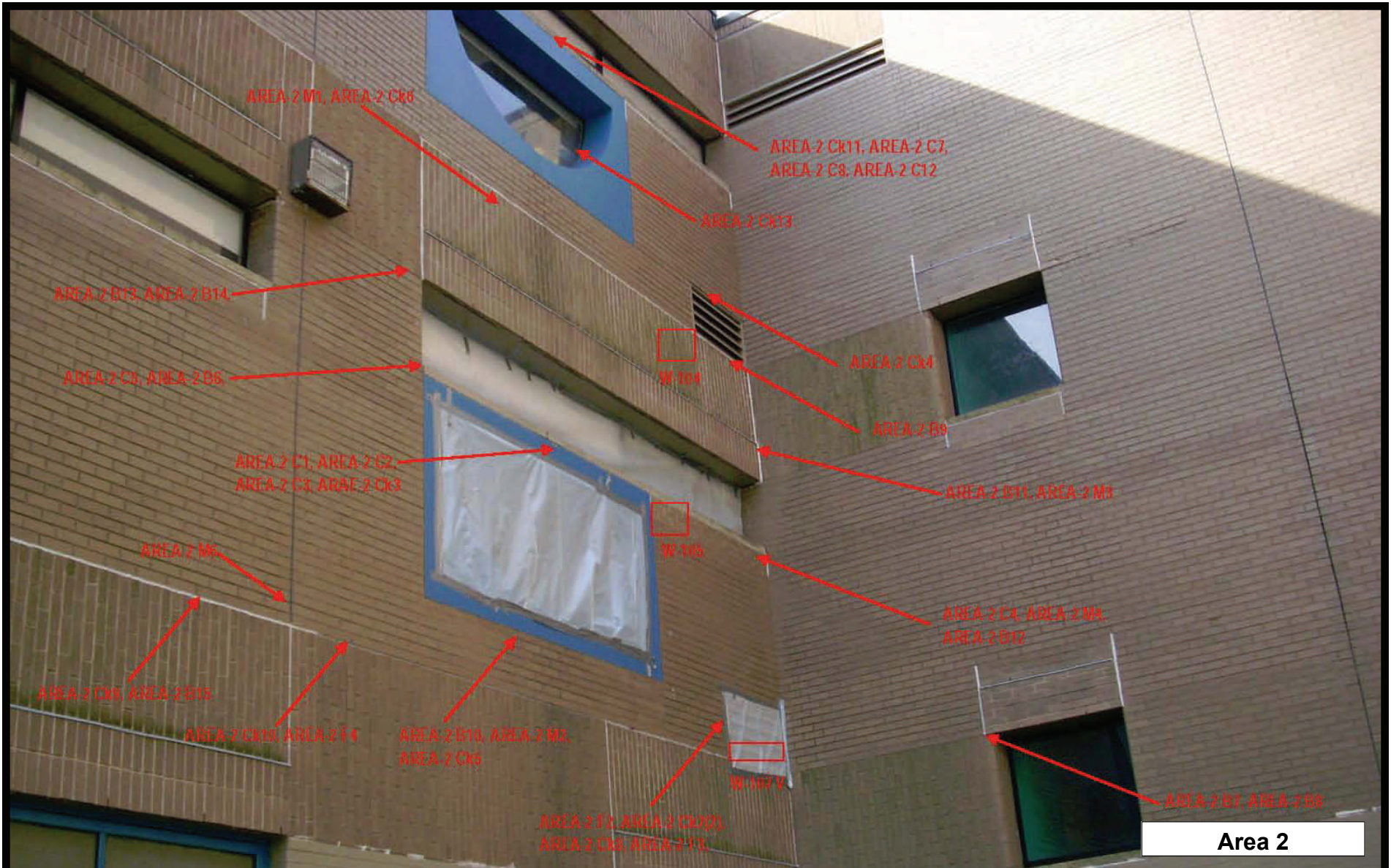
SEE

PRINT DATE

6/22/2010

PHOTO

2



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895

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PRINT DATE

6/22/2010

PHOTO

3



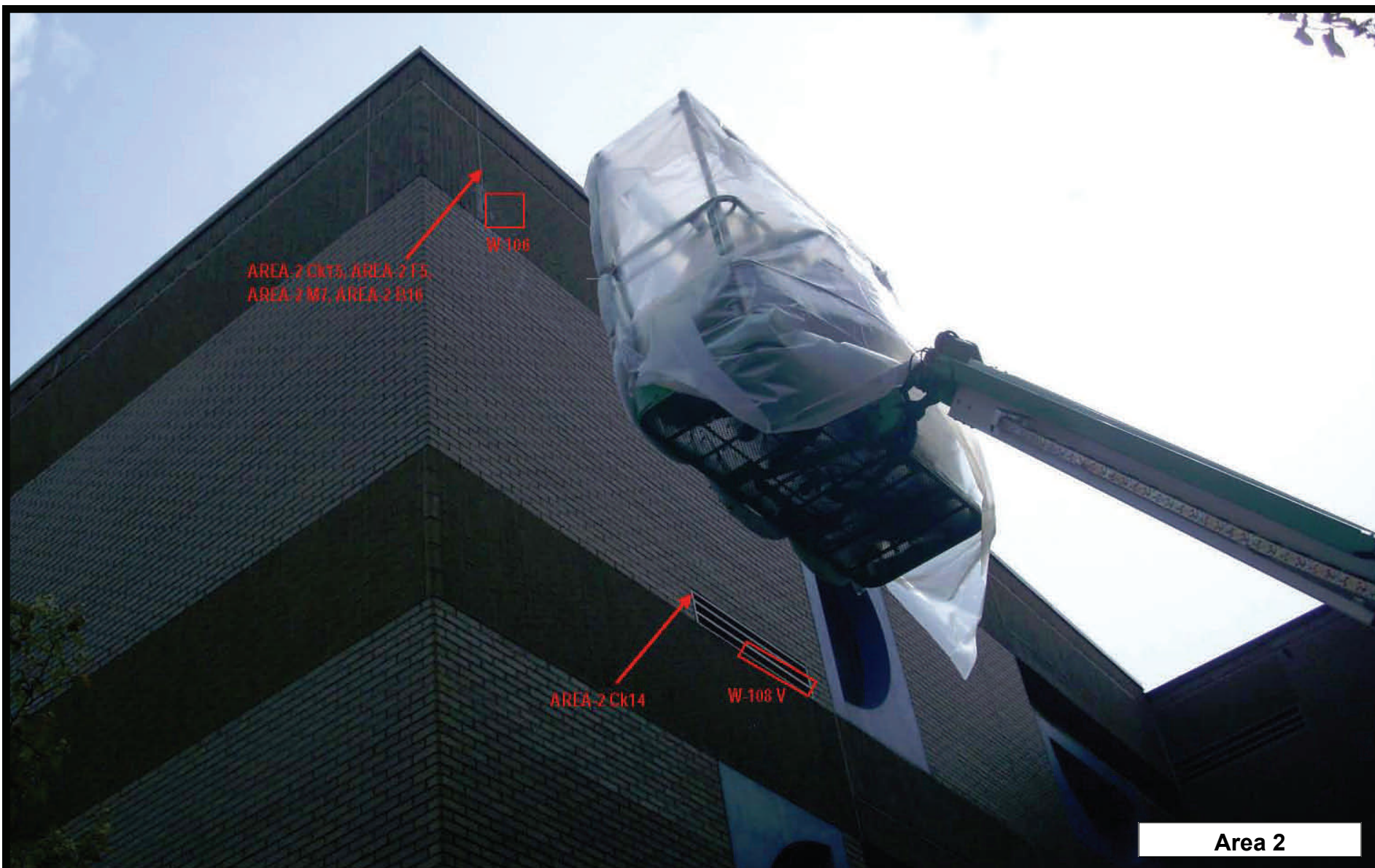
CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	PHOTO
A6895	SEE	6/22/2010	4



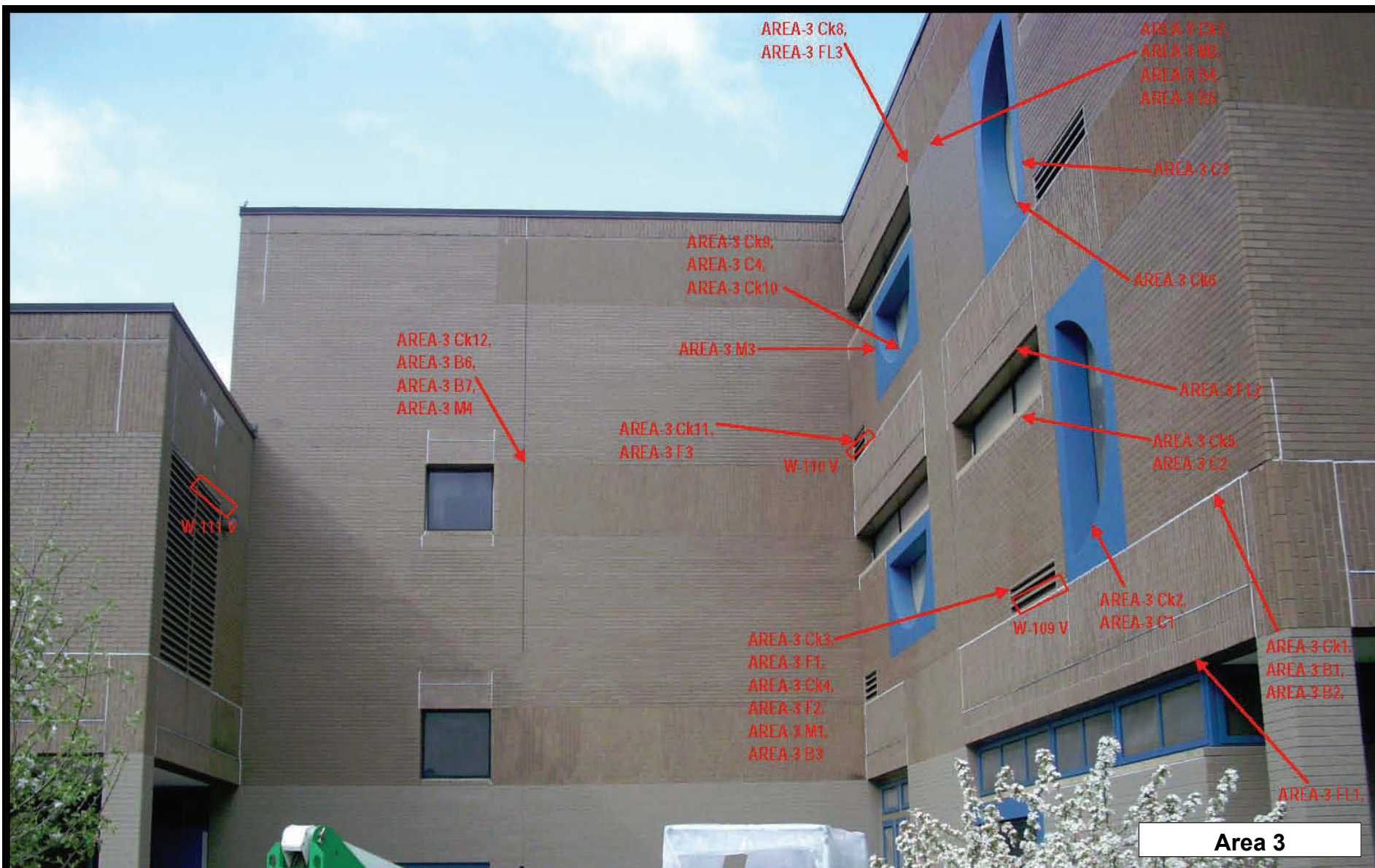
CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	PHOTO
A6895	SEE	6/22/2010	5



CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895

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PRINT DATE

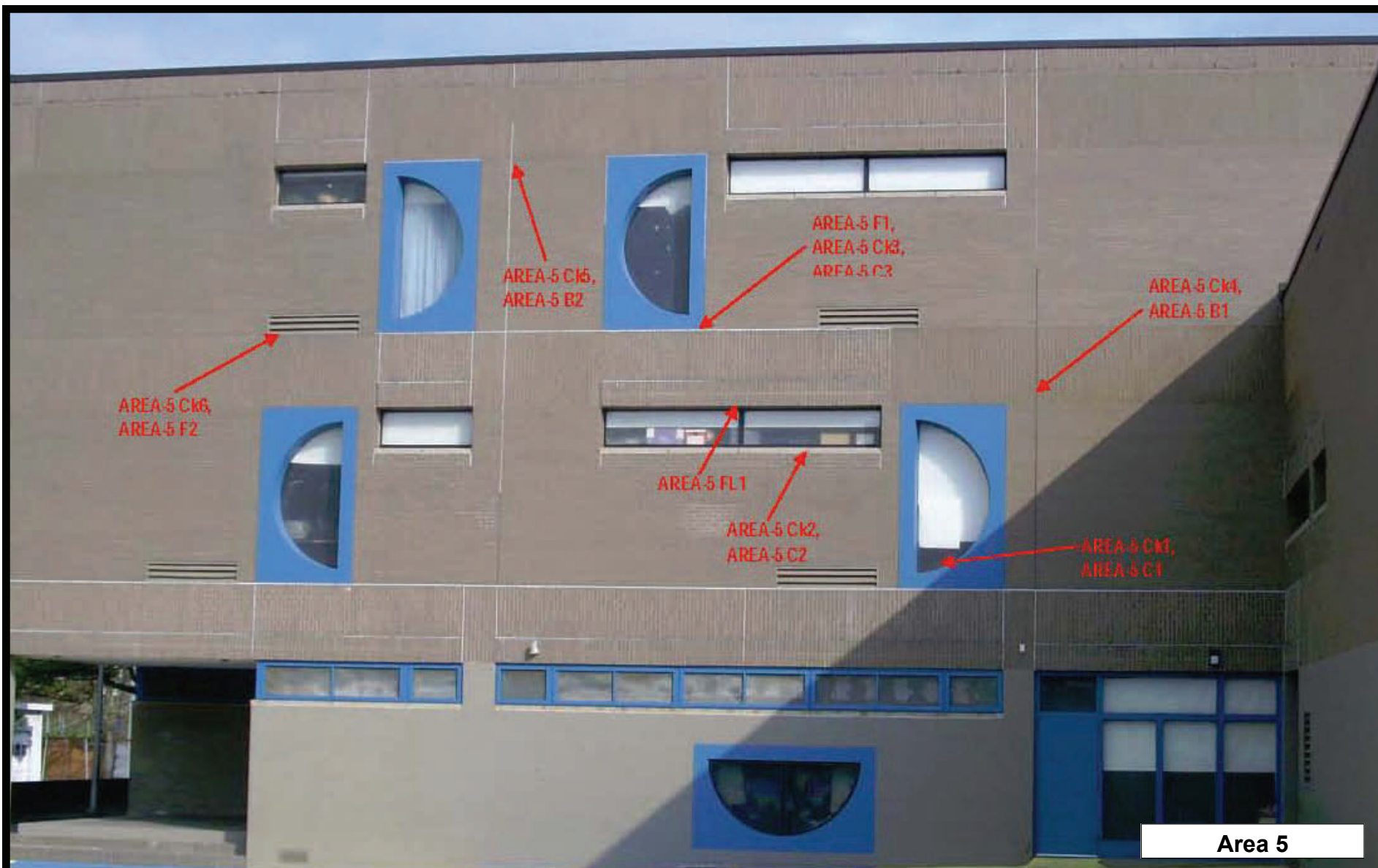
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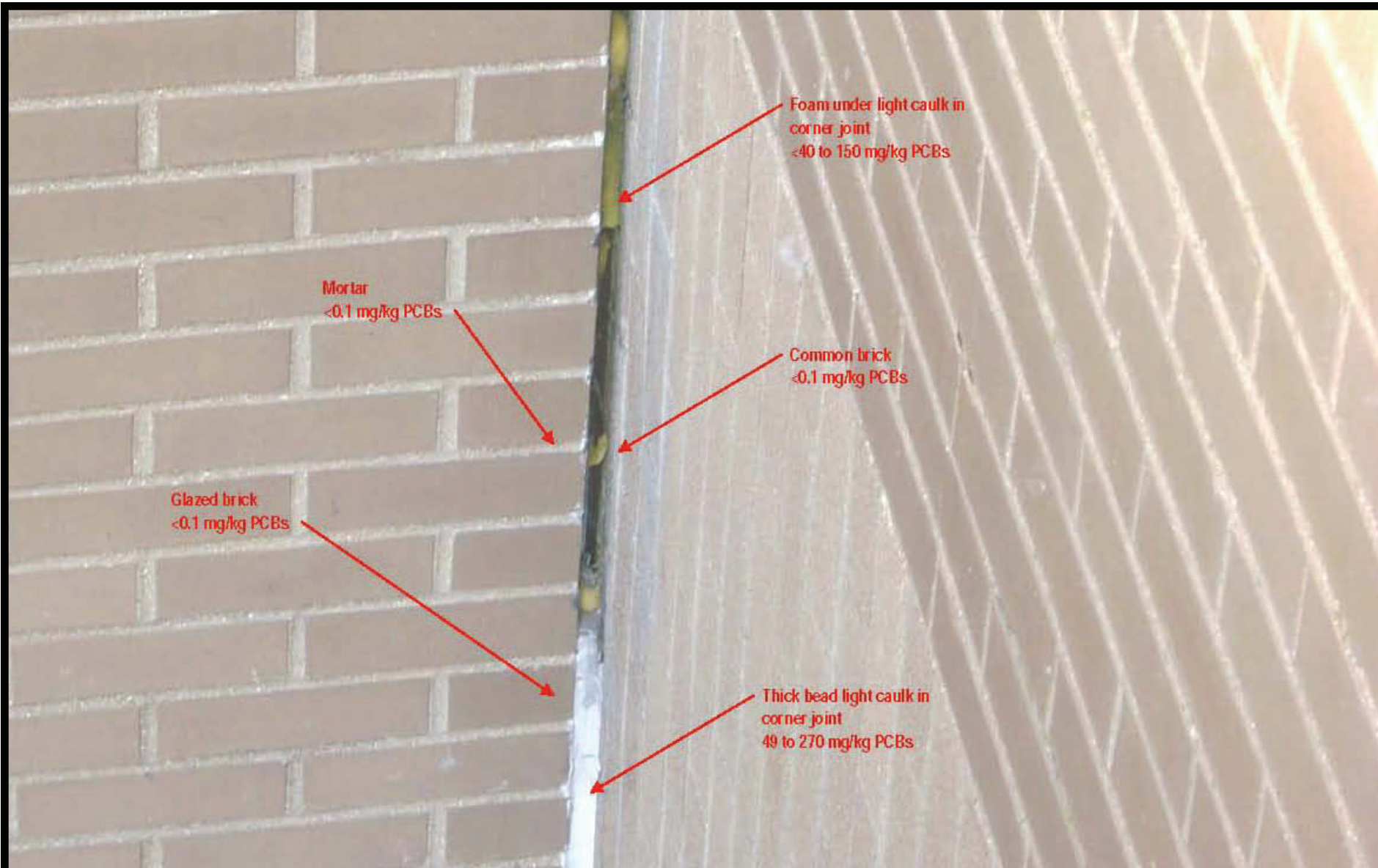
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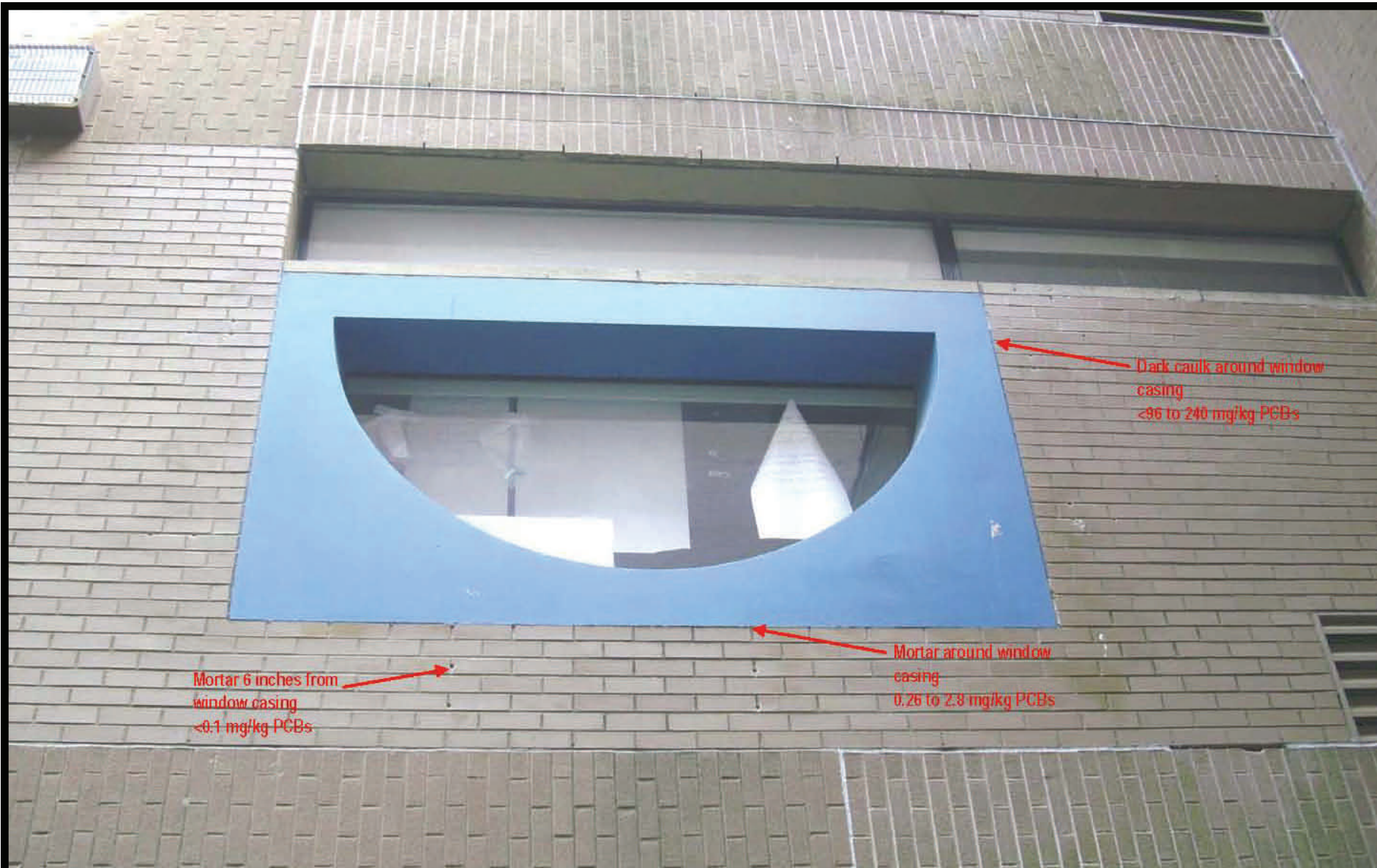
 Resource Controls Proven Environmental & Engineering Solutions	CLIENT		SITE PHOTOGRAPHS			
	BOSTON PUBLIC SCHOOLS		1 WORRELL STREET DORCHESTER, MASSACHUSETTS			
			PROJECT	DRAWN BY	PRINT DATE	PHOTO
			A6895	SEE	6/22/2010	7



 Resource Controls Proven Environmental & Engineering Solutions	CLIENT		SITE PHOTOGRAPHS			
	BOSTON PUBLIC SCHOOLS		1 WORRELL STREET DORCHESTER, MASSACHUSETTS			
			PROJECT	DRAWN BY	PRINT DATE	PHOTO
			A6895	SEE	6/22/2010	8



 Resource Controls Proven Environmental & Engineering Solutions	CLIENT		SITE PHOTOGRAPHS			
	BOSTON PUBLIC SCHOOLS		1 WORRELL STREET DORCHESTER, MASSACHUSETTS			
			PROJECT	DRAWN BY	PRINT DATE	PHOTO
			A6895	SEE	6/22/2010	9



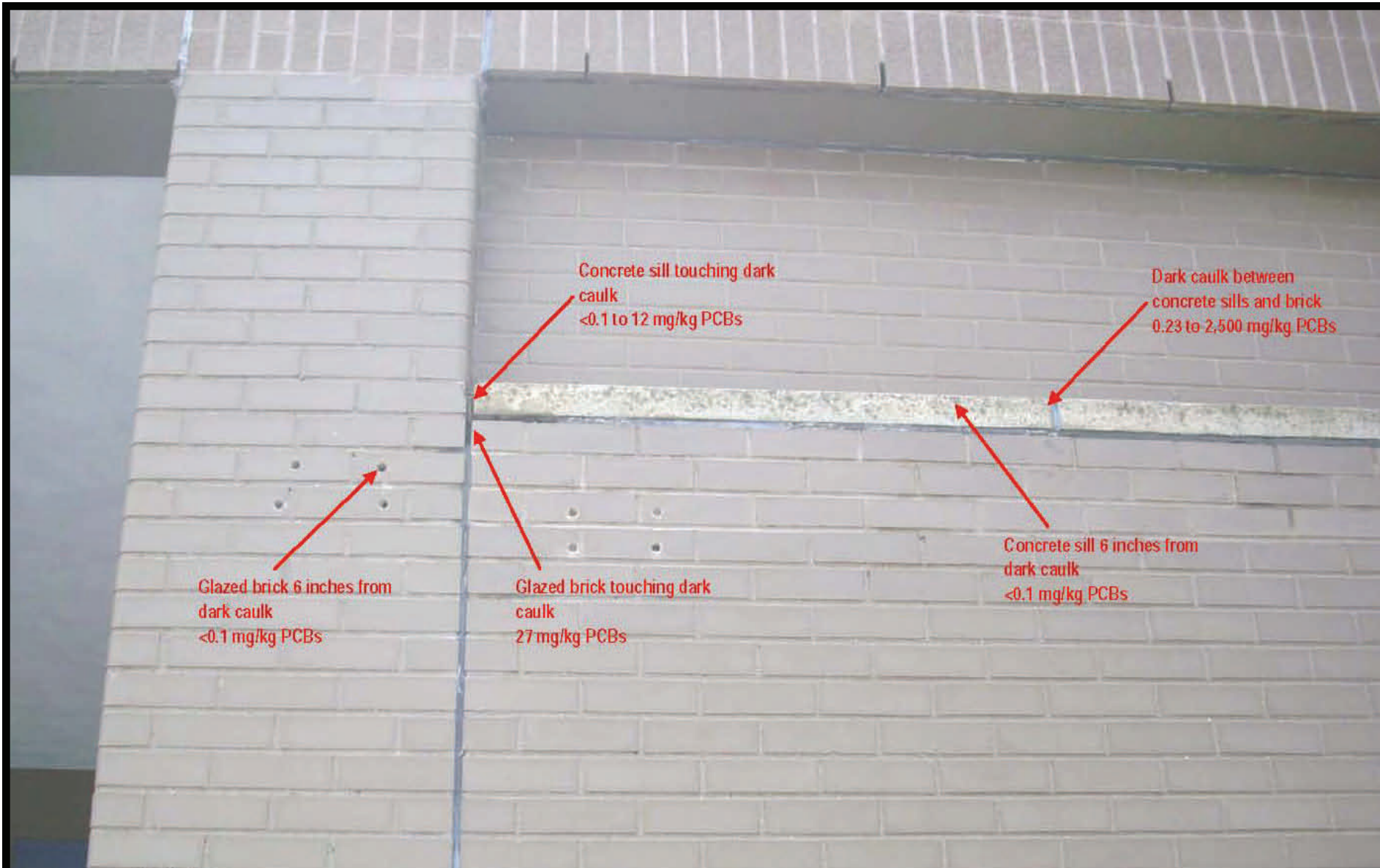
CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

1 WORRELL STREET
 DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	PHOTO
A6895	SEE	6/22/2010	10



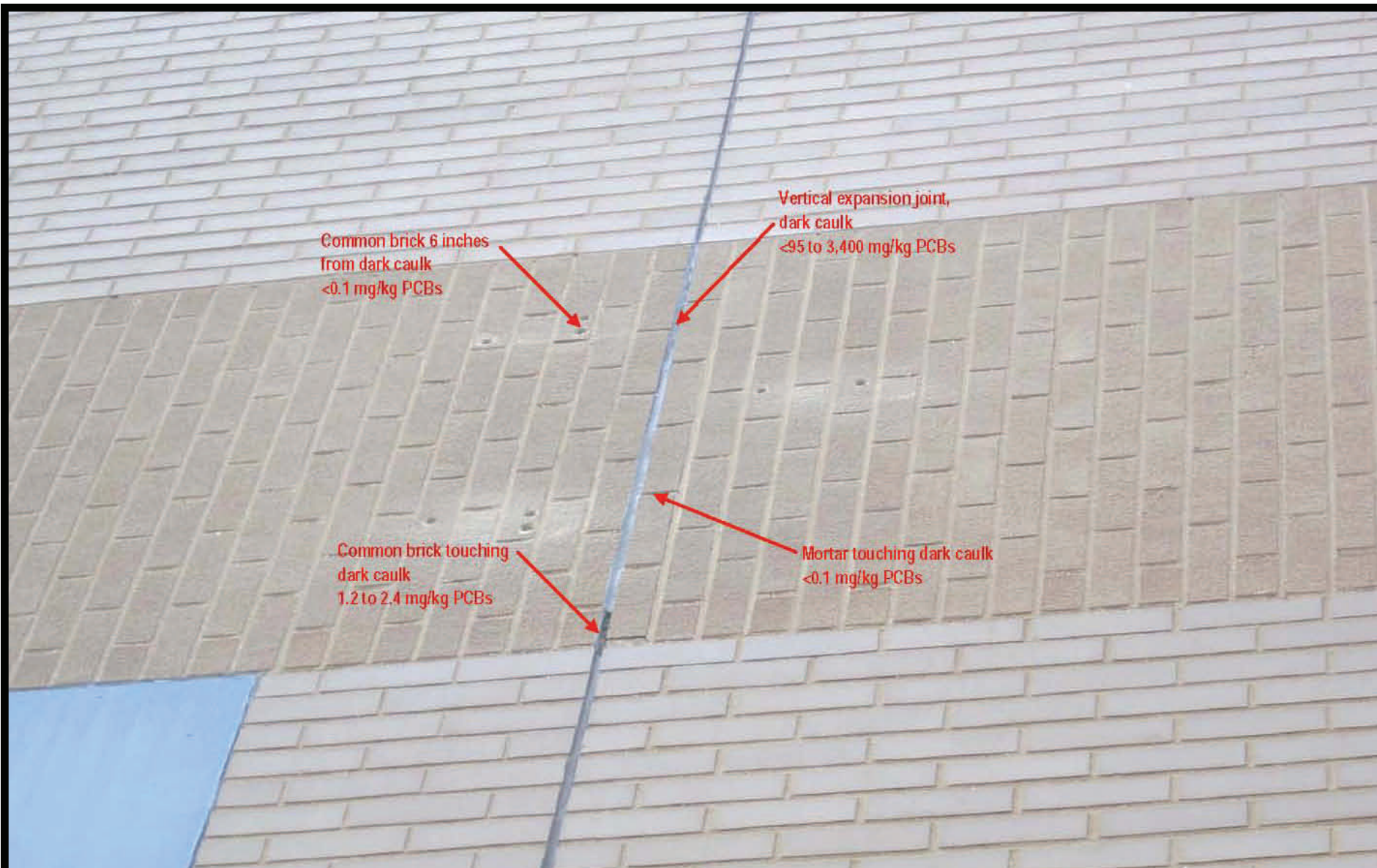
CLIENT

BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

**1 WORRELL STREET
DORCHESTER, MASSACHUSETTS**

PROJECT	DRAWN BY	PRINT DATE	PHOTO
A6895	SEE	6/22/2010	11



CLIENT

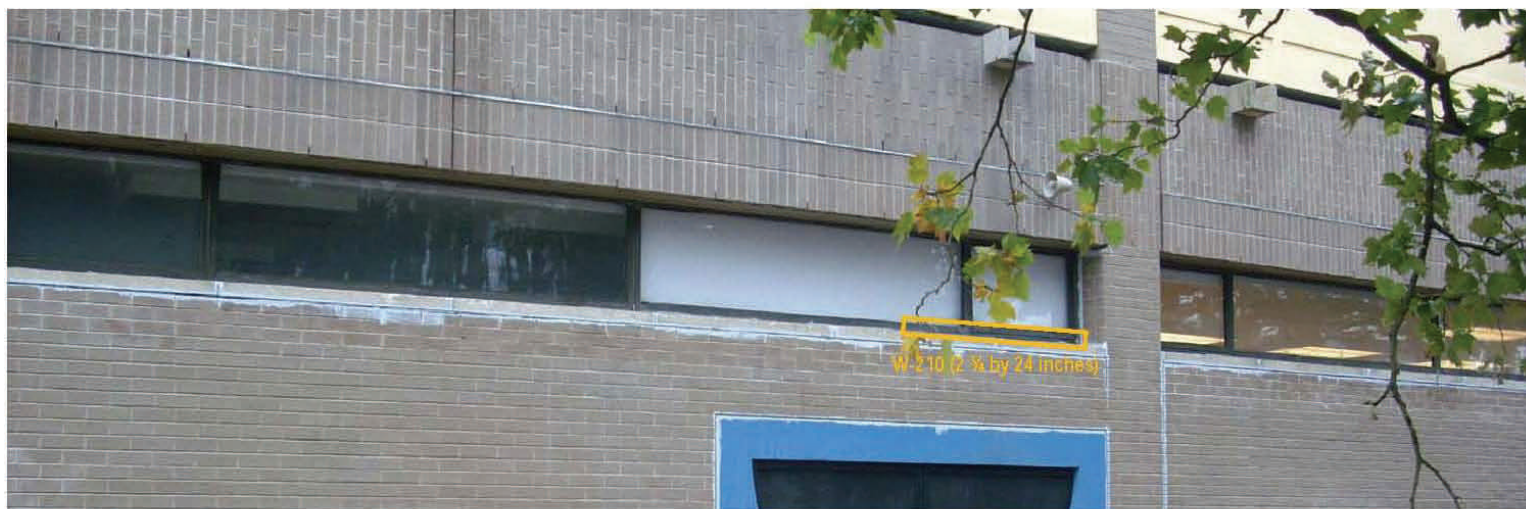
BOSTON PUBLIC SCHOOLS

SITE PHOTOGRAPHS

**1 WORRELL STREET
DORCHESTER, MASSACHUSETTS**

PROJECT	DRAWN BY	PRINT DATE	PHOTO
A6895	SEE	6/22/2010	12

Wall 1



CLIENT

BOSTON PUBLIC SCHOOLS

PCB SAMPLE LOCATIONS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

DRAWN BY

SEE

PRINT DATE

5/12/2011

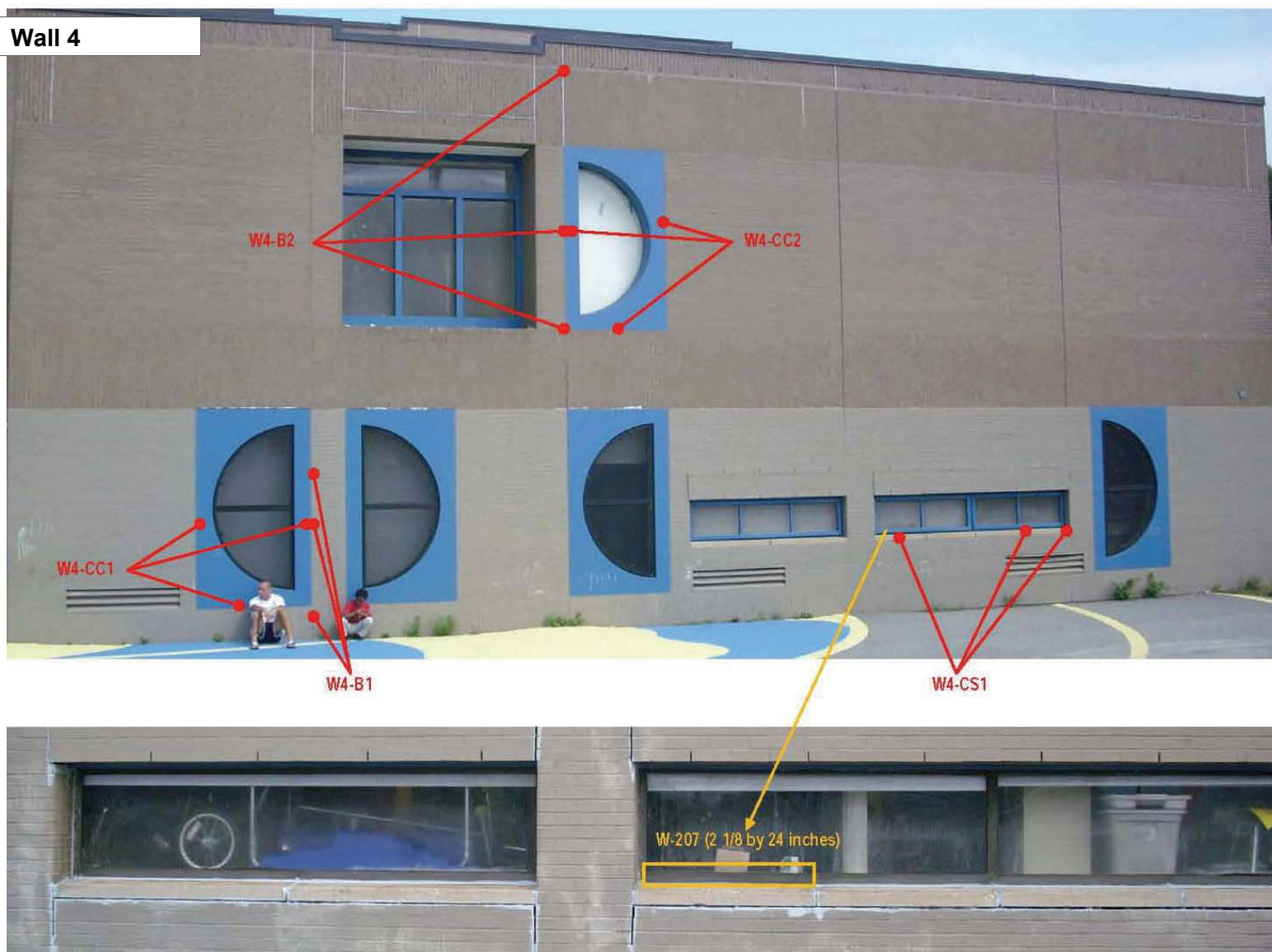
SHEET

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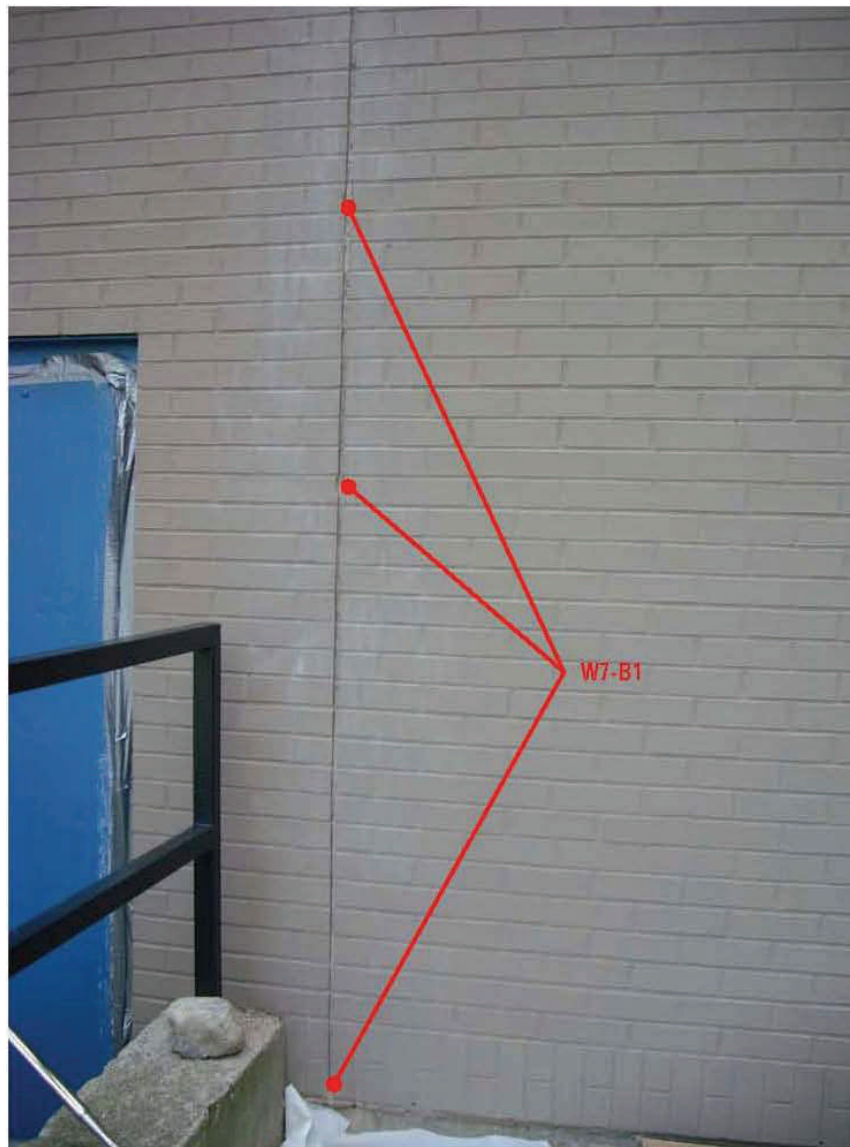
Wall 2



Wall 4



Wall 7



CLIENT

BOSTON PUBLIC SCHOOLS

PCB SAMPLE LOCATIONS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

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PRINT DATE

5/12/2011

SHEET

4

Wall 8



CLIENT

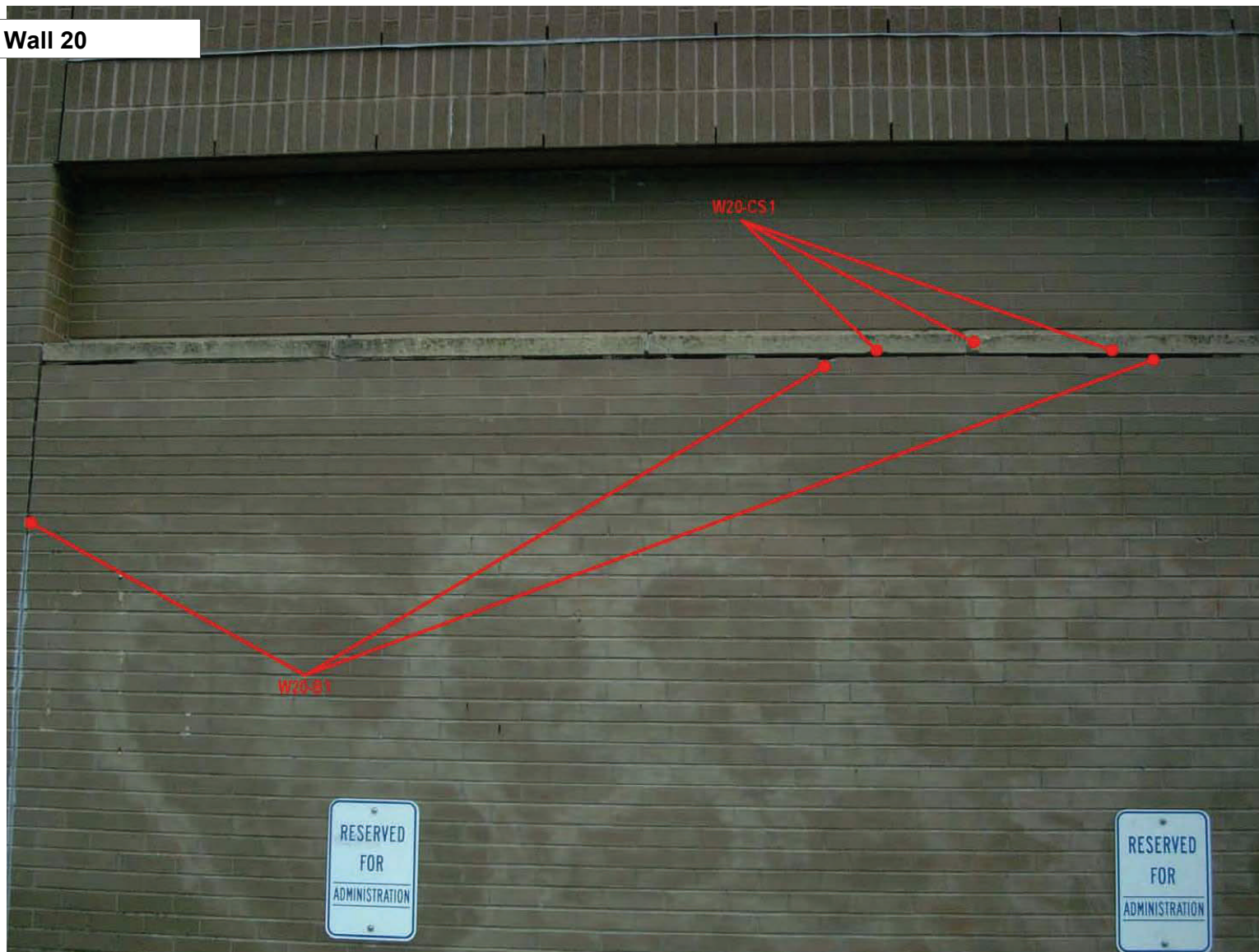
BOSTON PUBLIC SCHOOLS

PCB SAMPLE LOCATIONS

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	5/12/2011	5

Wall 20



Wall 1: Right half moon window



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

**1 WORRELL STREET
DORCHESTER, MASSACHUSETTS**

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/12/2011	1

Wall 1: Right overhang, right long window



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

**1 WORRELL STREET
DORCHESTER, MASSACHUSETTS**

PROJECT

A6895A

DRAWN BY

SEE

PRINT DATE

1/12/2011

SHEET

2

Wall 1: Left vertical joint



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

DRAWN BY

SEE

PRINT DATE

1/12/2011

SHEET

3

Wall 1: 3rd floor balcony, right square window



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

**1 WORRELL STREET
DORCHESTER, MASSACHUSETTS**

PROJECT

A6895A

DRAWN BY

SEE

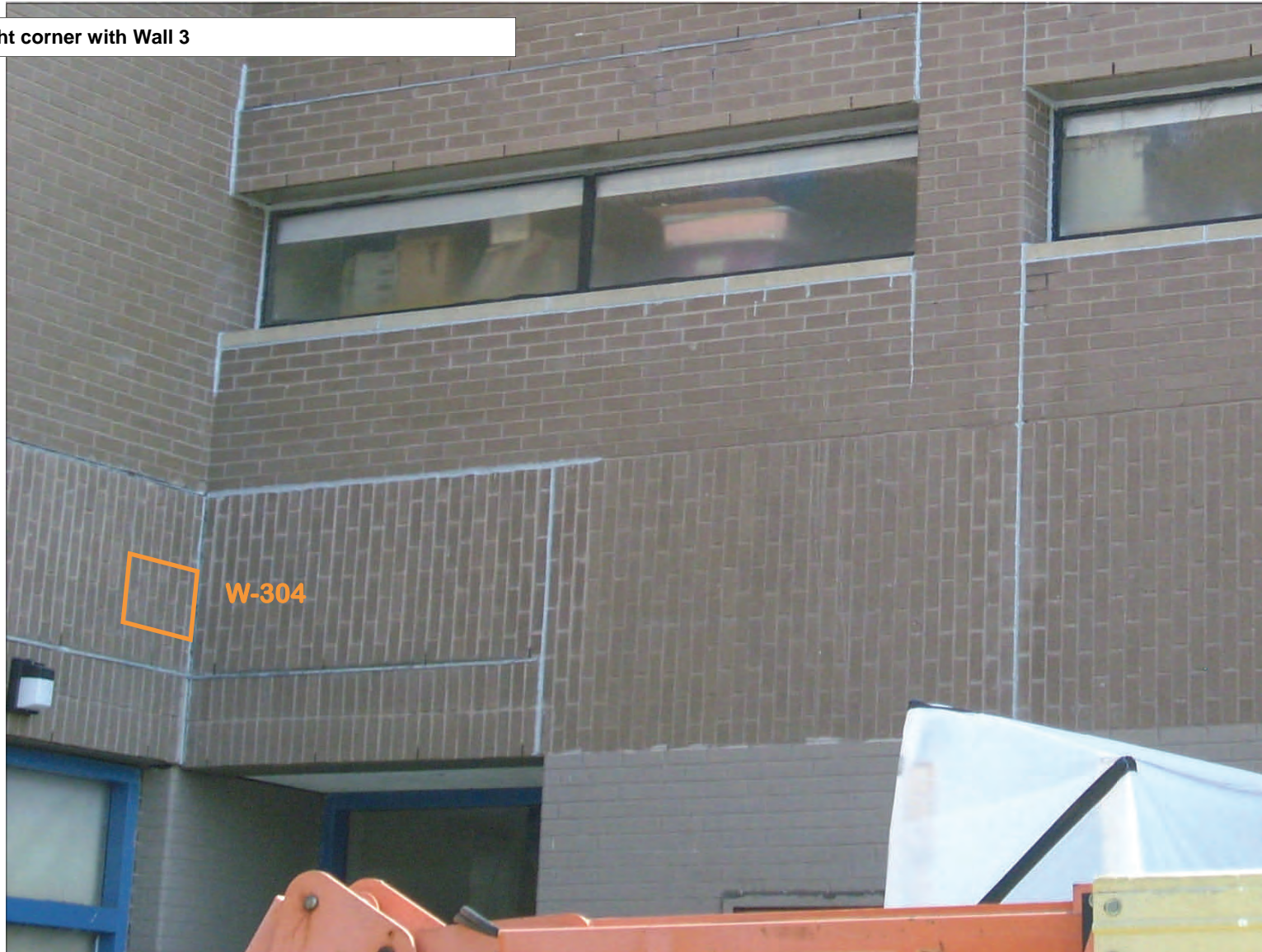
PRINT DATE

1/12/2011

SHEET

4

Wall 2: Right corner with Wall 3



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

**1 WORRELL STREET
DORCHESTER, MASSACHUSETTS**

PROJECT

A6895A

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SEE

PRINT DATE

1/12/2011

SHEET

5

Wall 2: 1st floor right long window



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

DRAWN BY

SEE

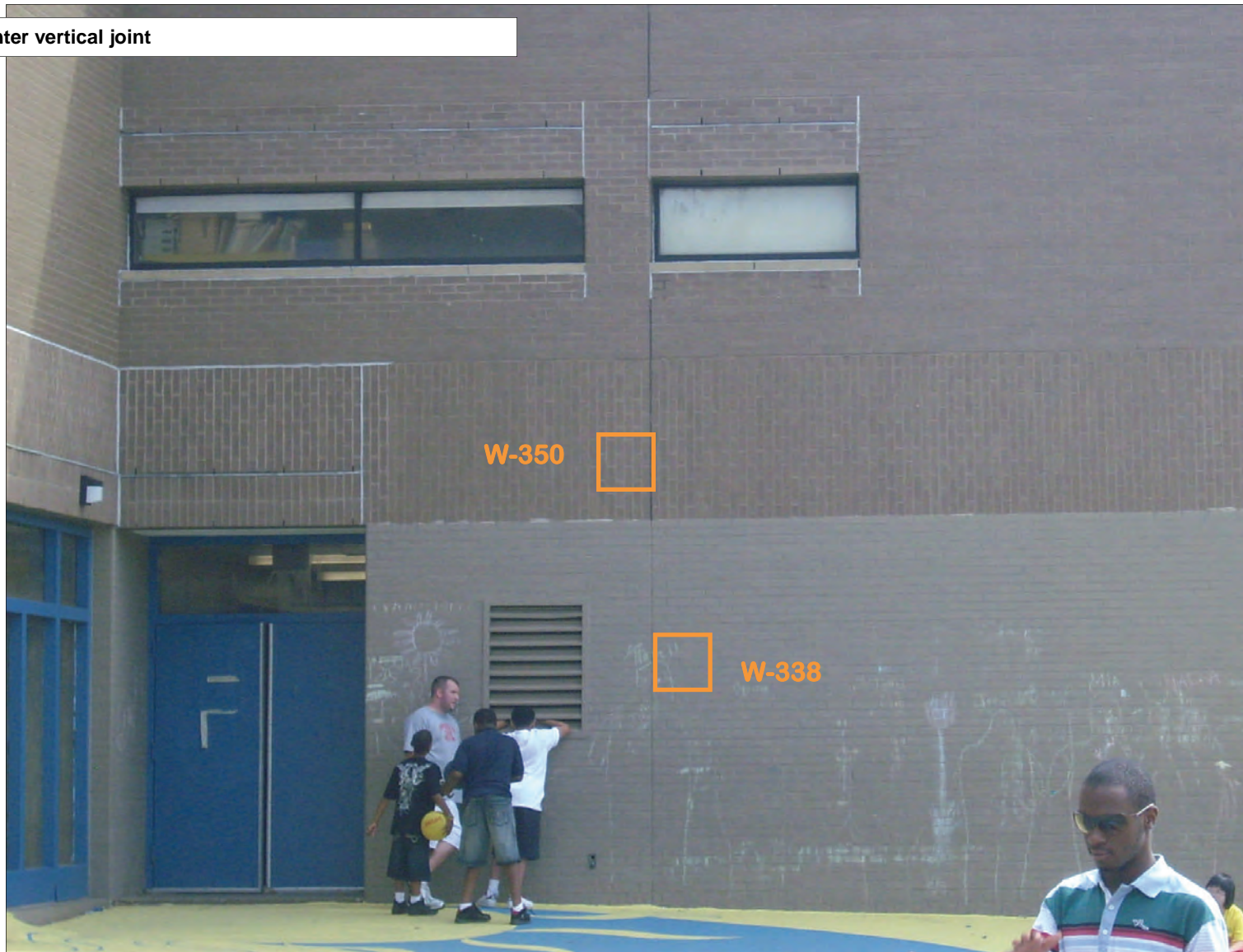
PRINT DATE

1/12/2011

SHEET

6

Wall 3: Center vertical joint



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

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PRINT DATE

1/12/2011

SHEET

7

Wall 4: Right long window & right half moon window



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

**1 WORRELL STREET
DORCHESTER, MASSACHUSETTS**

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/12/2011	8

Wall 5: Center vertical joint



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

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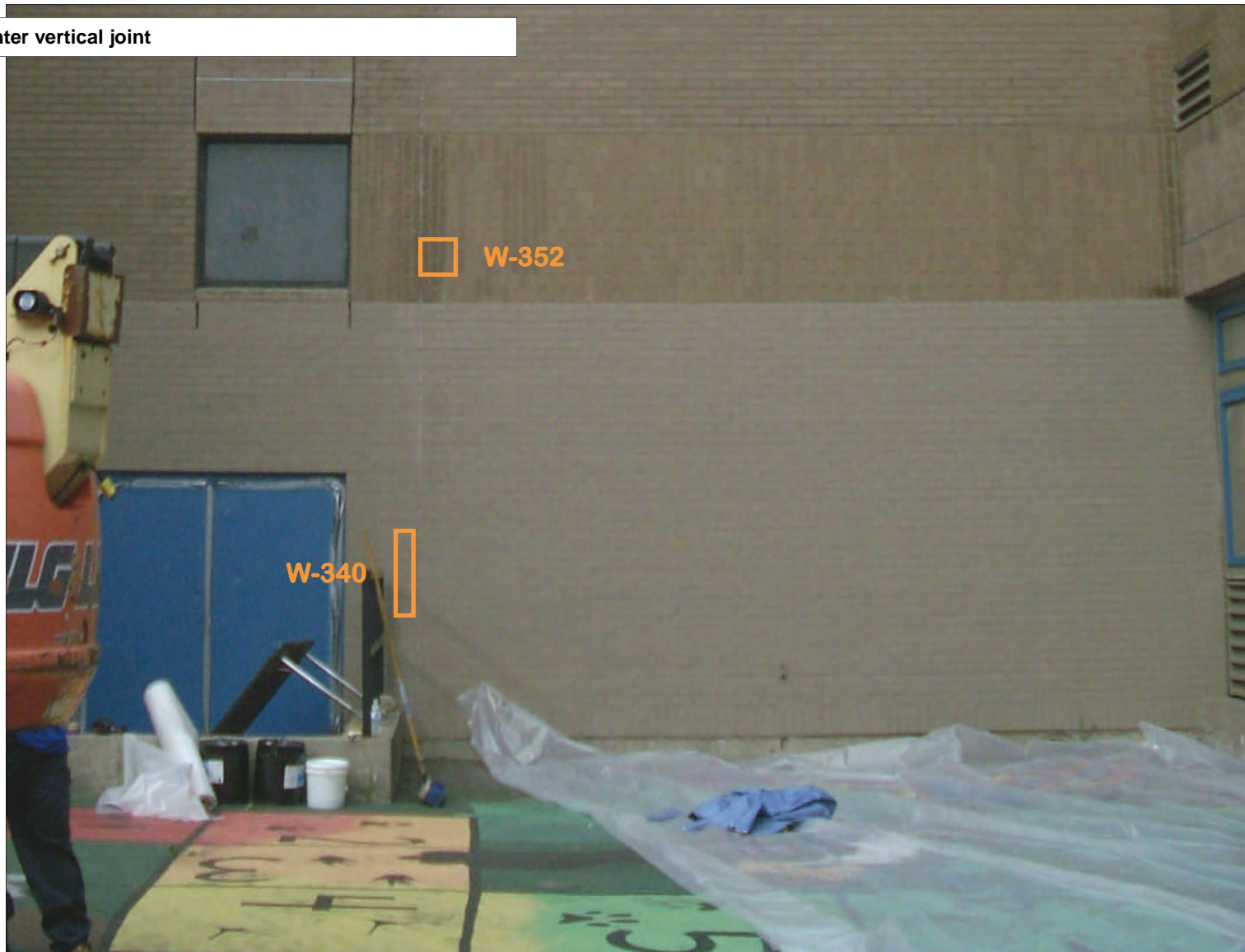
PRINT DATE

1/12/2011

SHEET

9

Wall 7: Center vertical joint



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

DRAWN BY

SEE

PRINT DATE

1/12/2011

SHEET

10

Wall 7: Lower square window



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

DRAWN BY

SEE

PRINT DATE

1/12/2011

SHEET

11

Wall 9: Right overhang, long window & half moon window



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

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SEE

PRINT DATE

1/12/2011

SHEET

12

Wall 10: Center vertical joint



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

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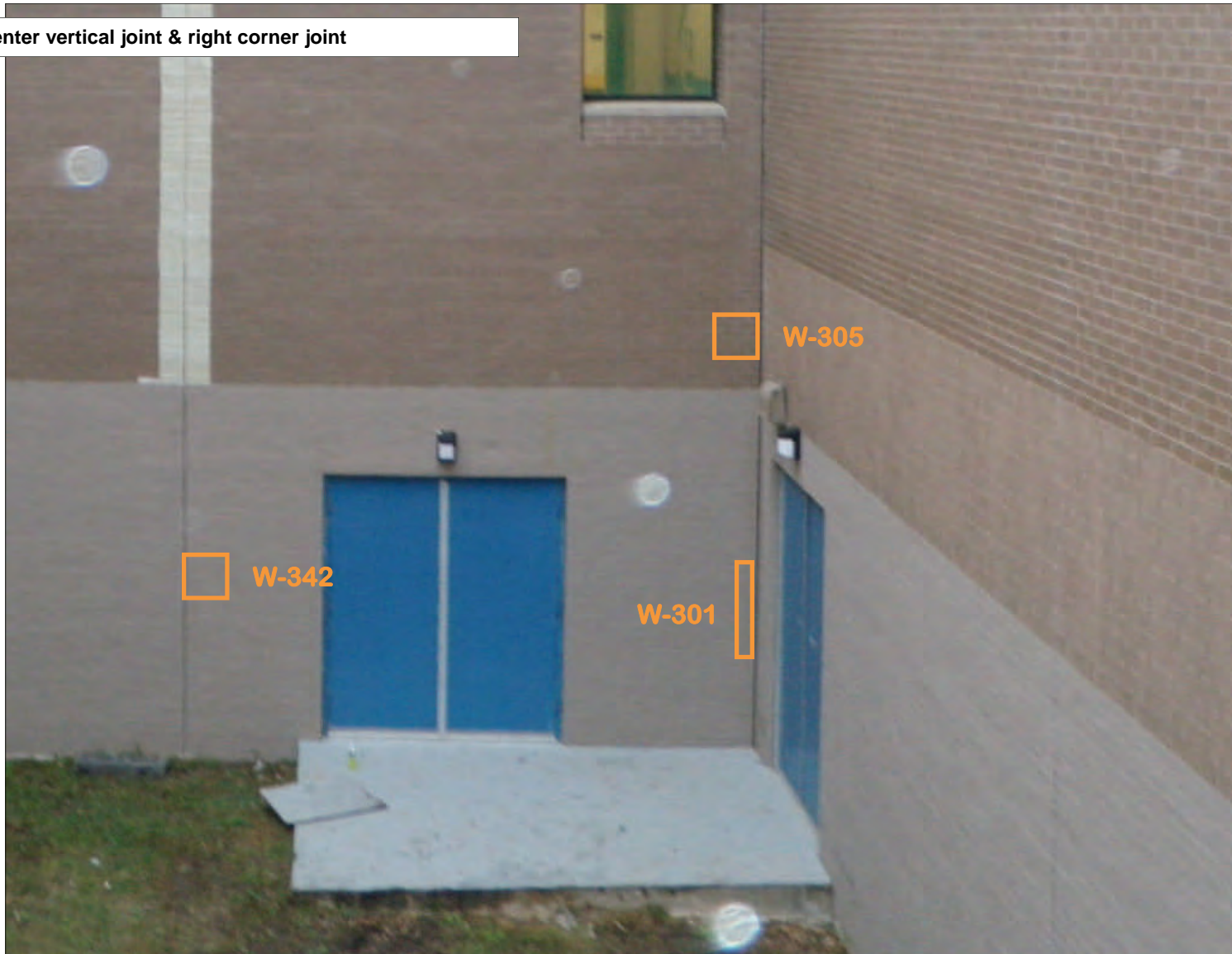
PRINT DATE

1/12/2011

SHEET

13

Wall 11: Center vertical joint & right corner joint



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

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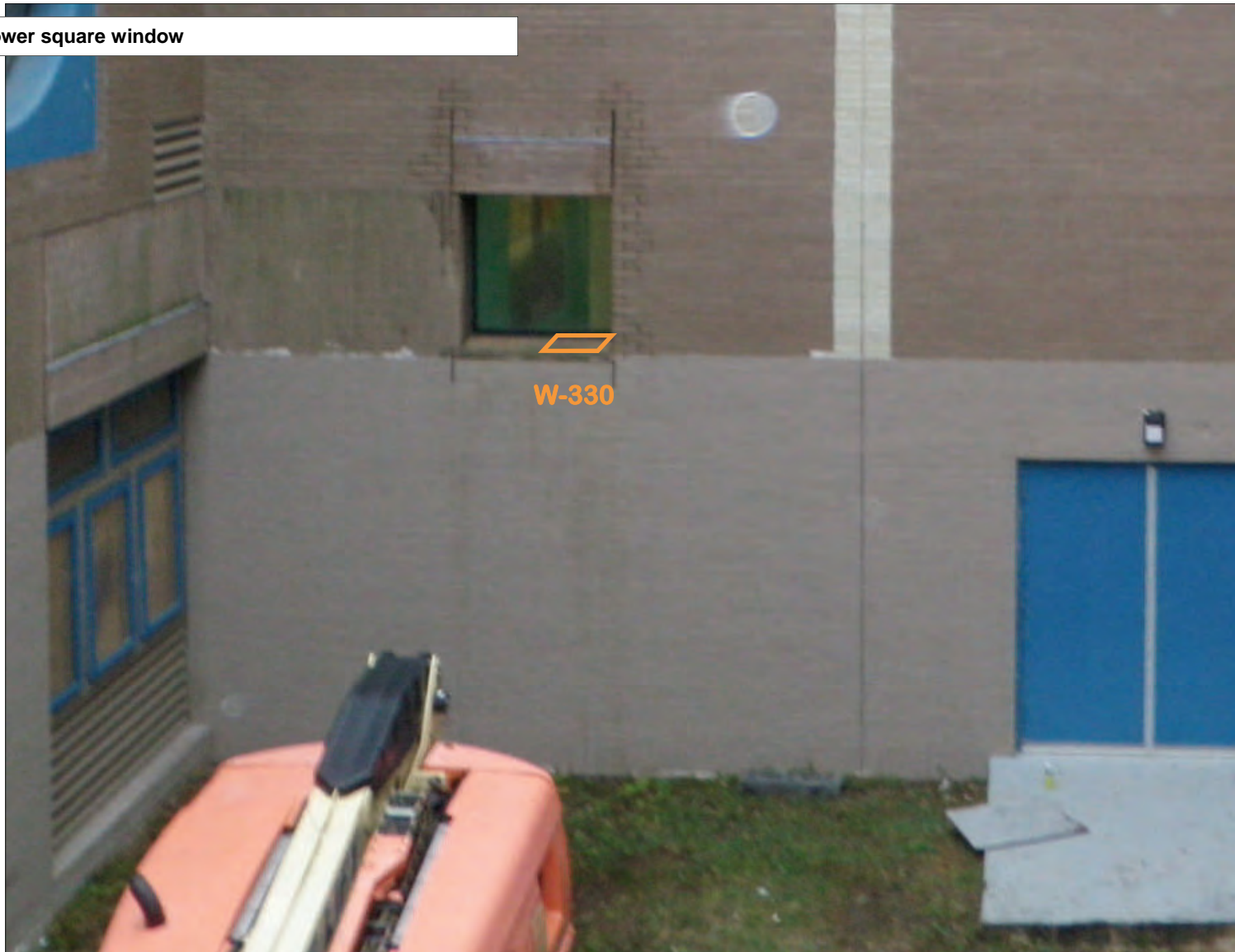
PRINT DATE

1/12/2011

SHEET

14

Wall 11: Lower square window



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

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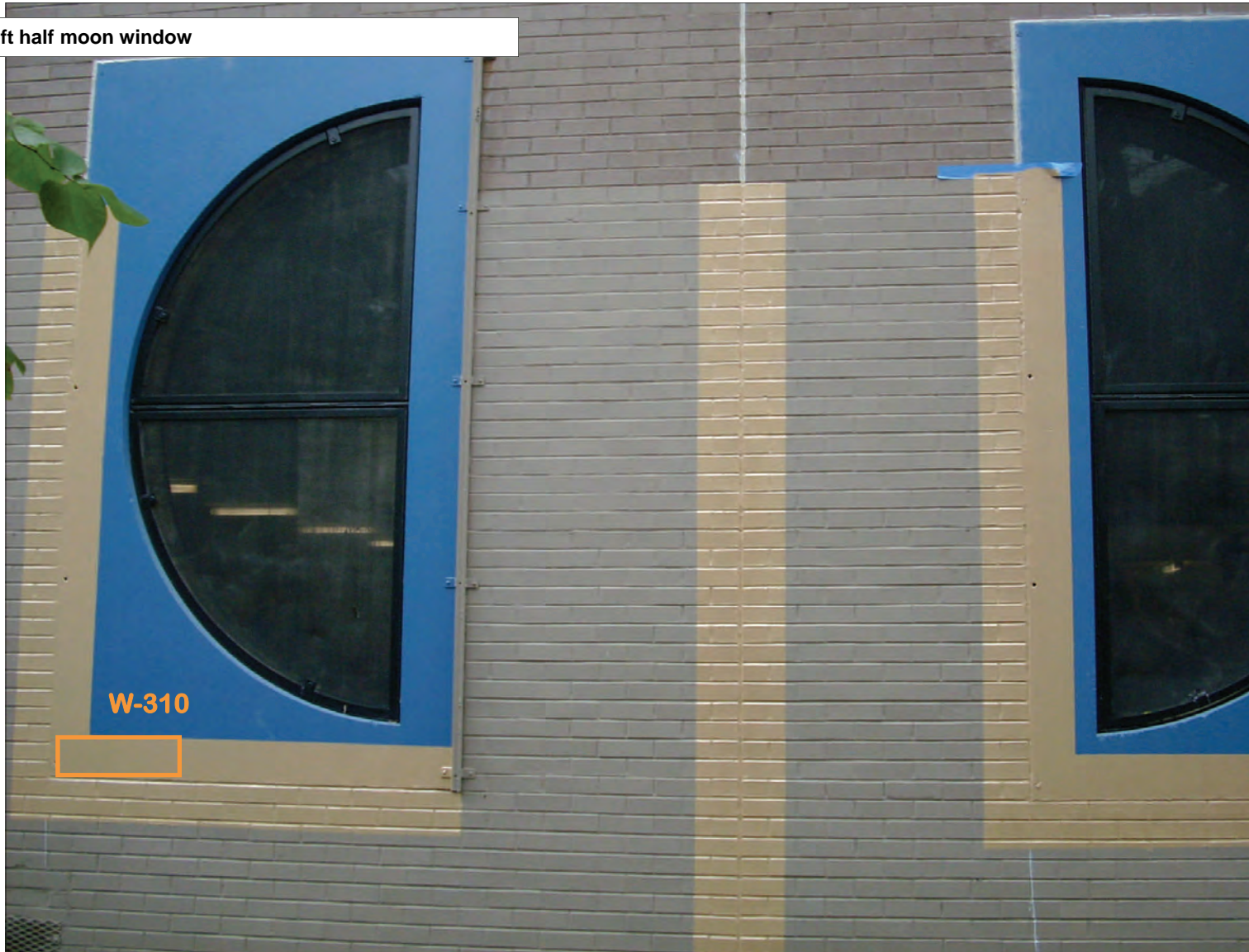
PRINT DATE

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SHEET

15

Wall 13: Left half moon window



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

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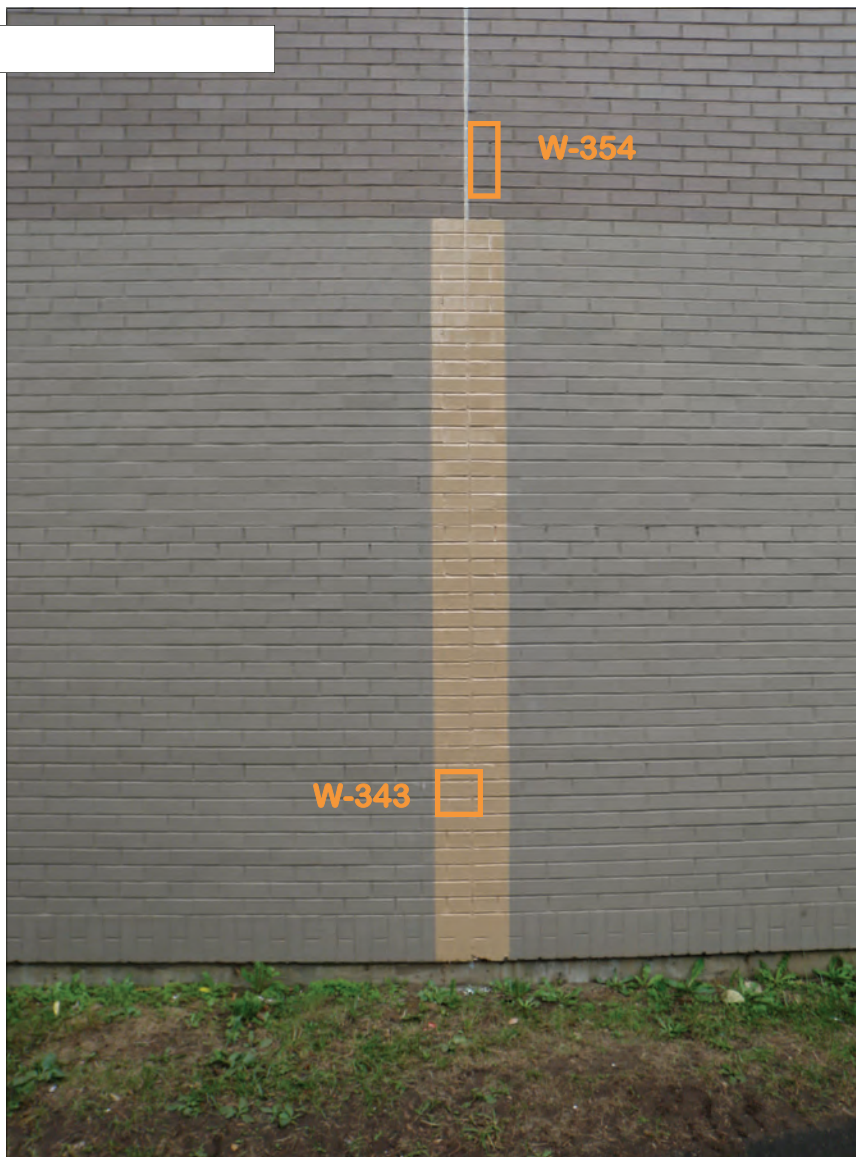
PRINT DATE

1/12/2011

SHEET

16

Wall 13: Center vertical joint



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

DRAWN BY

SEE

PRINT DATE

1/12/2011

SHEET

17

Wall 15: Lower square window



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

DRAWN BY

SEE

PRINT DATE

1/12/2011

SHEET

18

Wall 17: Long sill



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

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SEE

PRINT DATE

1/12/2011

SHEET

19

Wall 20: Vertical joint & long window to right of loading dock



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

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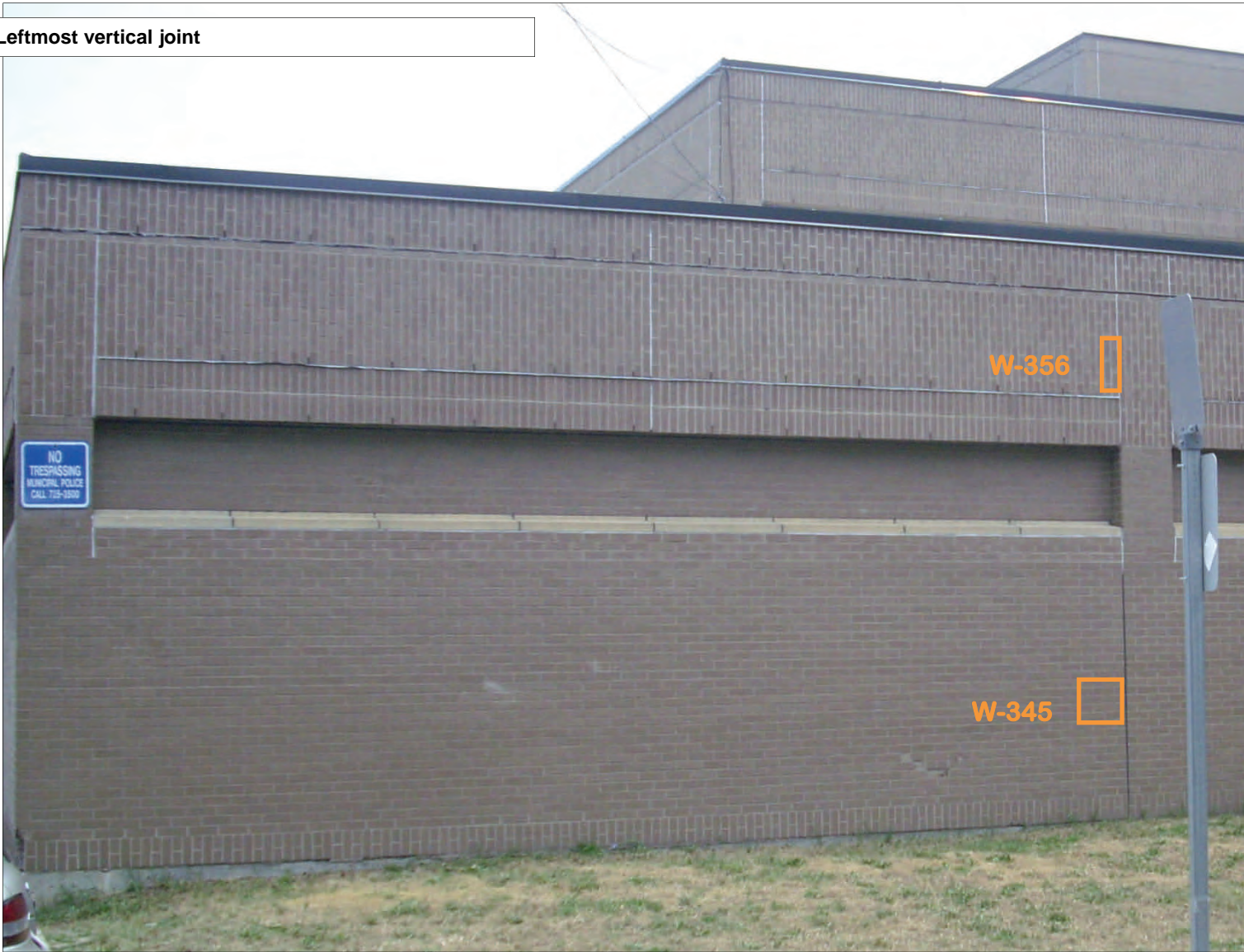
PRINT DATE

1/12/2011

SHEET

20

Wall 21: Leftmost vertical joint



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

DRAWN BY

SEE

PRINT DATE

1/12/2011

SHEET

21

Wall 22: Half moon window, long window & corner joint



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

DRAWN BY

SEE

PRINT DATE

1/12/2011

SHEET

22

Wall 25: Center vertical joint



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

DRAWN BY

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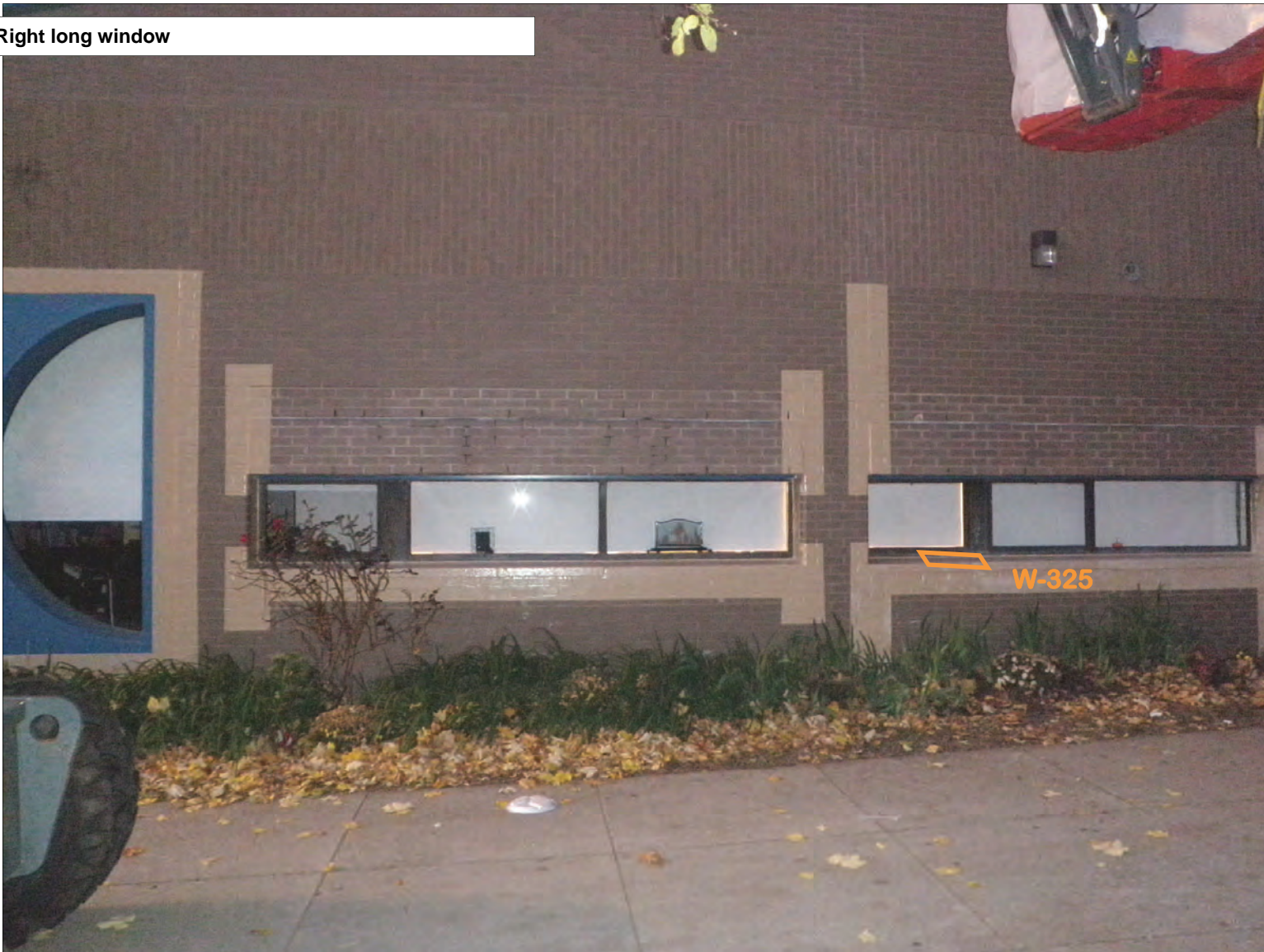
PRINT DATE

1/12/2011

SHEET

23

Wall 26: Right long window



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

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PRINT DATE

1/12/2011

SHEET

24

Wall 29: Vertical joint with Wall 27



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

DRAWN BY

SEE

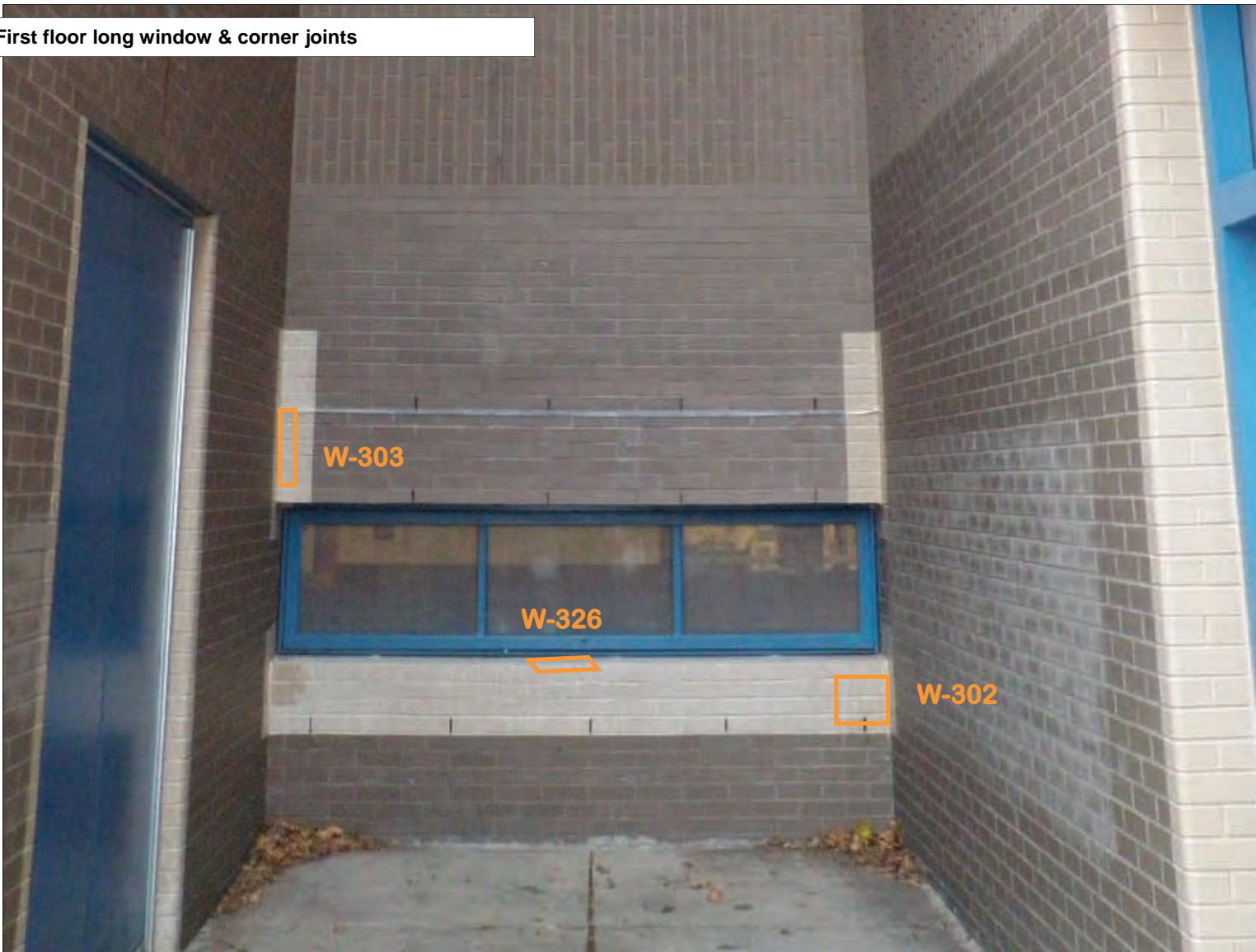
PRINT DATE

1/12/2011

SHEET

25

Wall 31: First floor long window & corner joints



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

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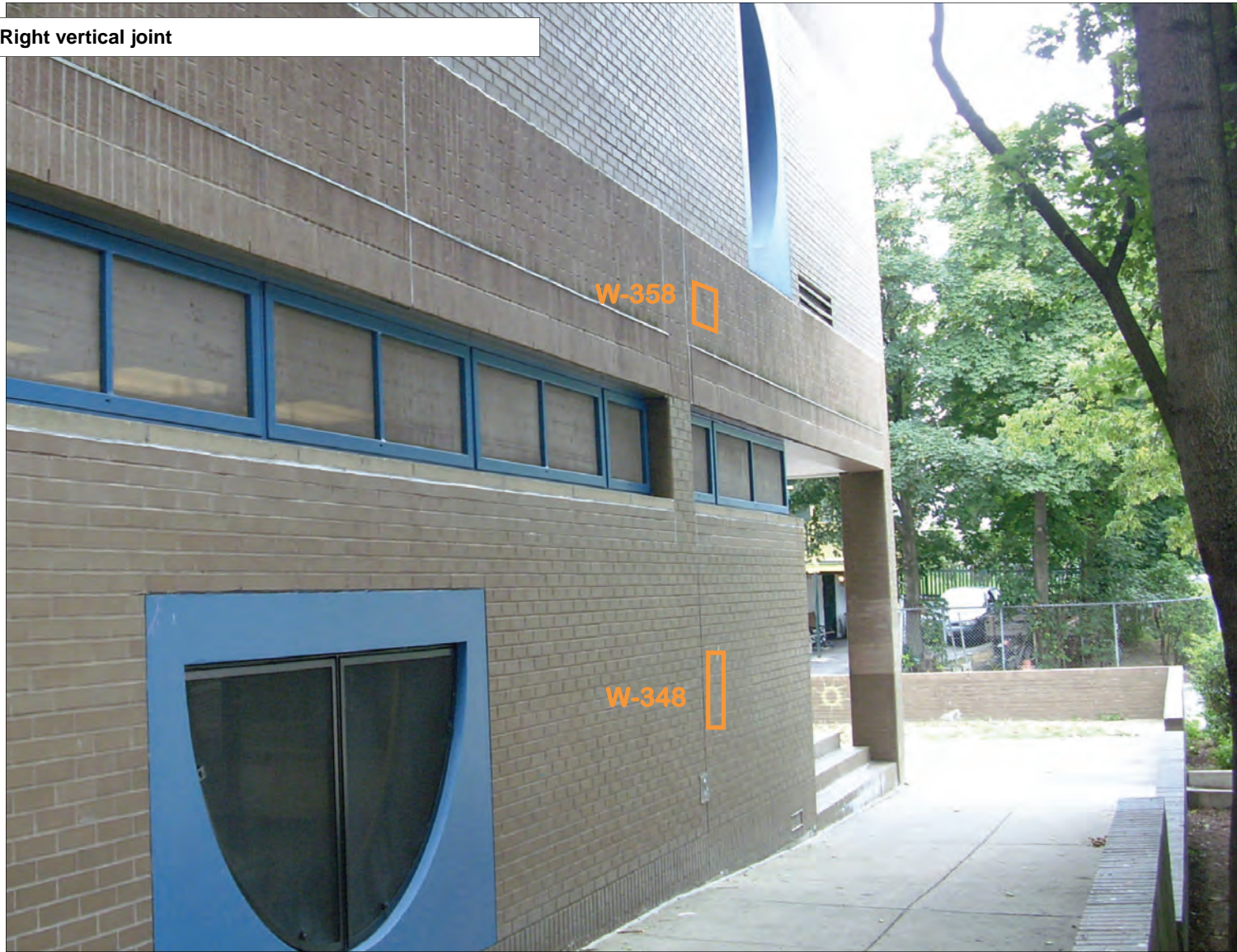
PRINT DATE

1/12/2011

SHEET

26

Wall 32: Right vertical joint



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

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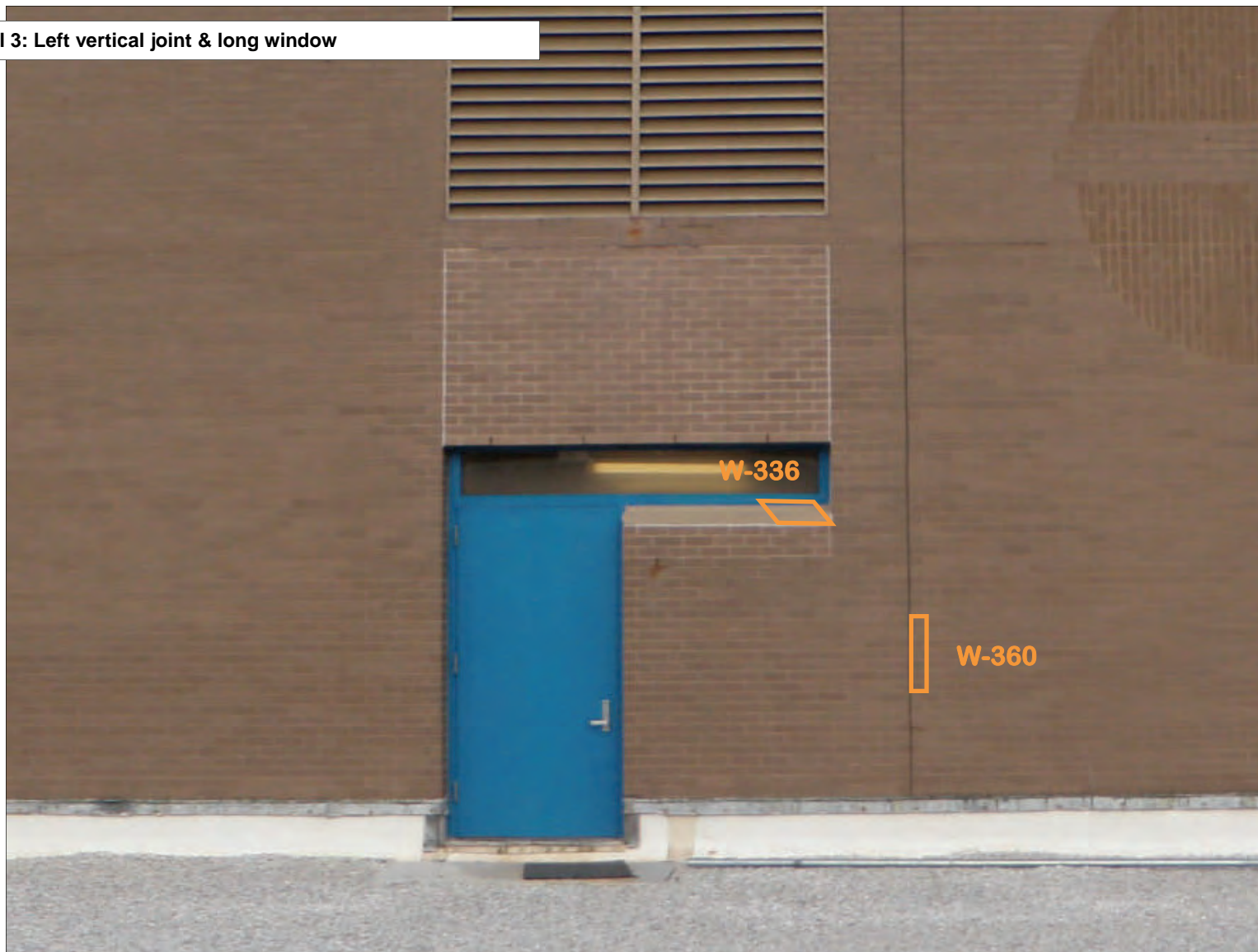
PRINT DATE

1/12/2011

SHEET

27

Roof Wall 3: Left vertical joint & long window



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/12/2011	28

Roof Wall 6: Left half moon window & left long window



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/12/2011	29

Roof Wall 6: Right half moon window



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

**1 WORRELL STREET
DORCHESTER, MASSACHUSETTS**

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/12/2011	30

Roof Wall 7: Left vertical joint, left-center & right long windows



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/12/2011	31

Roof Wall 8: Left long window and left half moon window



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

DRAWN BY

SEE

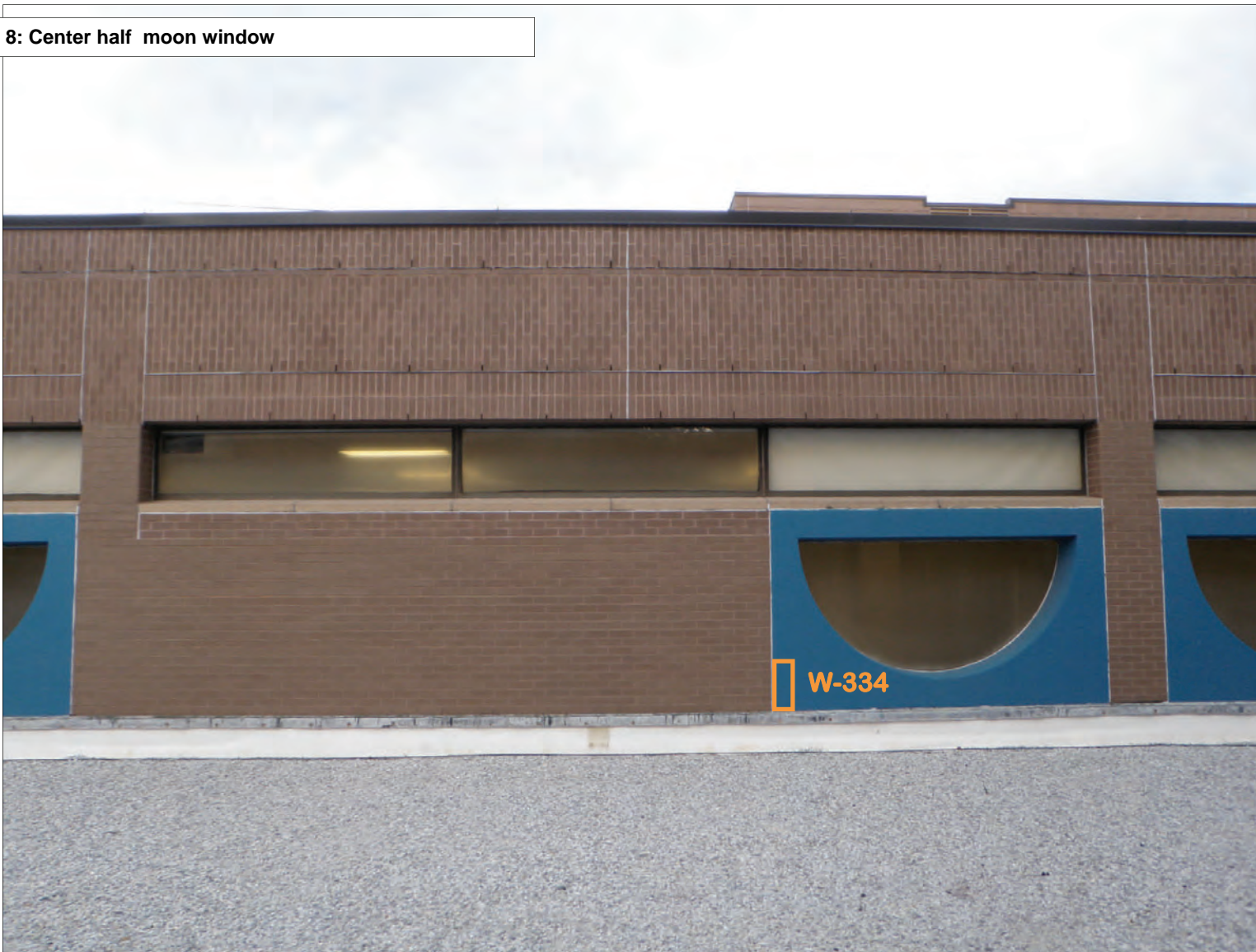
PRINT DATE

1/12/2011

SHEET

32

Roof Wall 8: Center half moon window



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/12/2011	33

Roof Wall 8: Right half moon window & right-center long window



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT	DRAWN BY	PRINT DATE	SHEET
A6895A	SEE	1/12/2011	34

Roof Wall 8: Right long window



CLIENT

BOSTON PUBLIC SCHOOLS

CONFIRMATORY WIPE SAMPLE S

1 WORRELL STREET
DORCHESTER, MASSACHUSETTS

PROJECT

A6895A

DRAWN BY

SEE

PRINT DATE

1/12/2011

SHEET

35

APPENDIX B

Laboratory Reports

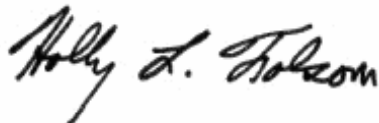
August 25, 2010

Jesse Krawiec
Resource Control Associates - RI
474 Broadway
Pawtucket, RI 02860

Project Location: 1 Worrell St., Dorchester, MA
Client Job Number:
Project Number: A6895
Laboratory Work Order Number: 10H0559

Enclosed are results of analyses for samples received by the laboratory on August 19, 2010. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Holly L. Folsom
Project Manager

Resource Control Associates - RI
474 Broadway
Pawtucket, RI 02860
ATTN: Jesse Krawiec

REPORT DATE: 8/25/2010

PURCHASE ORDER NUMBER: Task 005

PROJECT NUMBER: A6895

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 10H0559

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 1 Worrell St., Dorchester, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
W8-F1	10H0559-01	Product/Solid		SW-846 8082	

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.

I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

A handwritten signature in black ink, appearing to read "Daren J. Damboragian", is written over a light gray rectangular background.

Daren J. Damboragian
Laboratory Manager

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 10H0559

Date Received: 8/19/2010

Field Sample #: W8-F1

Sampled: 8/18/2010 15:35

Sample ID: 10H0559-01

Sample Matrix: Product/Solid

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.098	mg/Kg	1		SW-846 8082	8/21/10	8/25/10 5:08	JMB
Aroclor-1221 [1]	ND	0.098	mg/Kg	1		SW-846 8082	8/21/10	8/25/10 5:08	JMB
Aroclor-1232 [1]	ND	0.098	mg/Kg	1		SW-846 8082	8/21/10	8/25/10 5:08	JMB
Aroclor-1242 [1]	ND	0.098	mg/Kg	1		SW-846 8082	8/21/10	8/25/10 5:08	JMB
Aroclor-1248 [1]	ND	0.098	mg/Kg	1		SW-846 8082	8/21/10	8/25/10 5:08	JMB
Aroclor-1254 [1]	ND	0.098	mg/Kg	1		SW-846 8082	8/21/10	8/25/10 5:08	JMB
Aroclor-1260 [1]	ND	0.098	mg/Kg	1		SW-846 8082	8/21/10	8/25/10 5:08	JMB
Aroclor-1262 [1]	ND	0.098	mg/Kg	1		SW-846 8082	8/21/10	8/25/10 5:08	JMB
Aroclor-1268 [1]	ND	0.098	mg/Kg	1		SW-846 8082	8/21/10	8/25/10 5:08	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	87.7	30-150						8/25/10 5:08	
Decachlorobiphenyl [2]	144	30-150						8/25/10 5:08	
Tetrachloro-m-xylene [1]	78.4	30-150						8/25/10 5:08	
Tetrachloro-m-xylene [2]	78.9	30-150						8/25/10 5:08	

Sample Extraction Data

Prep Method: SW-846 3540C-SW-846 8082

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
10H0559-01 [W8-F1]	B018082	0.509	10.0	08/21/10

QUALITY CONTROL
Polychlorinated Biphenyls By GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B018082 - SW-846 3540C
Blank (B018082-BLK1)

Prepared: 08/21/10 Analyzed: 08/25/10

Aroclor-1016	ND	0.010	mg/Kg							
Aroclor-1016 [2C]	ND	0.010	mg/Kg							
Aroclor-1221	ND	0.010	mg/Kg							
Aroclor-1221 [2C]	ND	0.010	mg/Kg							
Aroclor-1232	ND	0.010	mg/Kg							
Aroclor-1232 [2C]	ND	0.010	mg/Kg							
Aroclor-1242	ND	0.010	mg/Kg							
Aroclor-1242 [2C]	ND	0.010	mg/Kg							
Aroclor-1248	ND	0.010	mg/Kg							
Aroclor-1248 [2C]	ND	0.010	mg/Kg							
Aroclor-1254	ND	0.010	mg/Kg							
Aroclor-1254 [2C]	ND	0.010	mg/Kg							
Aroclor-1260	ND	0.010	mg/Kg							
Aroclor-1260 [2C]	ND	0.010	mg/Kg							
Aroclor-1262	ND	0.010	mg/Kg							
Aroclor-1262 [2C]	ND	0.010	mg/Kg							
Aroclor-1268	ND	0.010	mg/Kg							
Aroclor-1268 [2C]	ND	0.010	mg/Kg							
Surrogate: Decachlorobiphenyl	0.182		mg/Kg	0.200		90.9	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.181		mg/Kg	0.200		90.5	30-150			
Surrogate: Tetrachloro-m-xylene	0.215		mg/Kg	0.200		107	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	0.230		mg/Kg	0.200		115	30-150			

LCS (B018082-BS1)

Prepared: 08/21/10 Analyzed: 08/25/10

Aroclor-1016	0.055	0.010	mg/Kg	0.0500		110	40-140			
Aroclor-1016 [2C]	0.057	0.010	mg/Kg	0.0500		114	40-140			
Aroclor-1260	0.059	0.010	mg/Kg	0.0500		117	40-140			
Aroclor-1260 [2C]	0.063	0.010	mg/Kg	0.0500		127	40-140			
Surrogate: Decachlorobiphenyl	0.203		mg/Kg	0.200		102	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.205		mg/Kg	0.200		102	30-150			
Surrogate: Tetrachloro-m-xylene	0.250		mg/Kg	0.200		125	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	0.274		mg/Kg	0.200		137	30-150			

LCS Dup (B018082-BSD1)

Prepared: 08/21/10 Analyzed: 08/25/10

Aroclor-1016	0.056	0.010	mg/Kg	0.0500		112	40-140	2.25	30	
Aroclor-1016 [2C]	0.058	0.010	mg/Kg	0.0500		115	40-140	1.31	30	
Aroclor-1260	0.056	0.010	mg/Kg	0.0500		112	40-140	4.26	30	
Aroclor-1260 [2C]	0.058	0.010	mg/Kg	0.0500		115	40-140	9.36	30	
Surrogate: Decachlorobiphenyl	0.198		mg/Kg	0.200		99.2	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.205		mg/Kg	0.200		102	30-150			
Surrogate: Tetrachloro-m-xylene	0.235		mg/Kg	0.200		118	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	0.263		mg/Kg	0.200		132	30-150			

FLAG/QUALIFIER SUMMARY

- * QC result is outside of established limits.
- † Wide recovery limits established for difficult compound.
- ‡ Wide RPD limits established for difficult compound.
- # Data exceeded client recommended or regulatory level

Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
<i>SW-846 8082 in Product/Solid</i>	
Aroclor-1016	CT,NH,NY
Aroclor-1016 [2C]	CT,NH,NY
Aroclor-1221	CT,NH,NY
Aroclor-1221 [2C]	CT,NH,NY
Aroclor-1232	CT,NH,NY
Aroclor-1232 [2C]	CT,NH,NY
Aroclor-1242	CT,NH,NY
Aroclor-1242 [2C]	CT,NH,NY
Aroclor-1248	CT,NH,NY
Aroclor-1248 [2C]	CT,NH,NY
Aroclor-1254	CT,NH,NY
Aroclor-1254 [2C]	CT,NH,NY
Aroclor-1260	CT,NH,NY
Aroclor-1260 [2C]	CT,NH,NY

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	American Industrial Hygiene Association	100033	01/1/2012
MA	Massachusetts DEP	M-MA100	06/30/2011
CT	Connecticut Department of Public Health	PH-0567	09/30/2011
NY	New York State Department of Health	10899 NELAP	04/1/2011
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2011
RI	Rhode Island Department of Health	LAO00112	12/30/2010
NC	North Carolina Div. of Water Quality	652	12/31/2010
NJ	New Jersey DEP	MA007 NELAP	06/30/2011
FL	Florida Department of Health	E871027 NELAP	06/30/2011
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2011
WA	State of Washington Department of Ecology	C2065	02/23/2011



con-test
ANALYTICAL LABORATORY

Phone: 413-525-2332
Fax: 413-525-6405
Email: info@conestlabs.com
www.conestlabs.com

106559

CHAIN OF CUSTODY RECORD

39 Spruce Street
East Longmeadow, MA 01028

Page 1 of 1

Company Name: Resource Controls

Telephone: (401) 728-6860

Address: 474 Broadway

Pawtucket, RI 02860

Attention: Jesse Krawiec

Project Location: 1 Worrell St, Dorchester, MA

Sampled By: Shauna Edson

Project Proposal Provided? (for billing purposes)
☐ yes ☐ no proposal date

Project # A6895A
Client PO# Task 005
DATA DELIVERY (check all that apply)
☐ FAX ☒ EMAIL ☒ WEBSITE
Fax #
Email: jkrawiec@resourcecontrols.com
Format: ☒ PDF ☐ EXCEL ☐ GIS
☐ OTHER

Con-Test Lab ID Client Sample ID / Description

W8-F1

Beginning Date/Time 8/18/2010
Ending Date/Time 15:35

Collection
Composite Grab
Matrix Code U

PCBs by 8082, Soxhlet extraction

ANALYSIS REQUESTED

# of Containers	** Preservation	*** Container Code
1		A

Dissolved Metals
☐ Field Filtered
☐ Lab to Filter

***Cont. Code:

A=amber glass
G=glass
P=plastic
ST=sterile
V=vial
S=summa can
T=redlar bag
O=Other

**Preservation

I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other

*Matrix Code:

GW = groundwater
WW = wastewater
DW = drinking water
A = air
S = soil/solid
SL = sludge
O = other form

Need results by end-of-day Monday, August 23

Comments:

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:

H - High; M - Medium; L - Low; C - Clean; U - Unknown

Detection Limit Requirements

Is your project MCP or RCP?

☐ MCP Form Required
☐ RCP Form Required
☐ MA State DW Form Required PWSID #



NELAC & AIHA Certified
WBE/DBE Certified

TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT. PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT.

Sample Receipt Checklist

CLIENT NAME: Resource C. RECEIVED BY: RB DATE: 8-19

1) Was the chain(s) of custody relinquished and signed? Yes No

2) Does the chain agree with the samples? Yes No

If not, explain:

3) Are all the samples in good condition? Yes No

If not, explain:

4) How were the samples received:

On Ice ☒ Direct from Sampling ☐ Ambient ☐ In Cooler(s) ☒

Were the samples received in Temperature Compliance of (2-6°C)? Yes No N/A

Temperature °C by Temp blank 2.0 Temperature °C by Temp gun _____

5) Are there Dissolved samples for the lab to filter? Yes No

Who was notified _____ Date _____ Time _____

6) Are there any samples "On Hold"? Yes No Stored where: _____

7) Are there any RUSH or SHORT HOLDING TIME samples? Yes No

Who was notified NA Date _____ Time _____

8) Location where samples are stored: 19

Permission to subcontract samples? Yes No
(Walk-in clients only) if not already approved
Client Signature: _____

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		8 oz amber/clear jar	
500 mL Amber		4 oz <u>amber</u> /clear jar	
250 mL Amber (8oz amber)		2 oz amber/clear jar	
1 Liter Plastic		Other glass jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		Air Cassette	
40 mL Vial - type listed below		SOC Kit	
Colisure / bacteria bottle		Tubes	
Dissolved Oxygen bottle		Non-ConTest Container	
Flashpoint bottle		Other	
Encore		PM 2.5 / PM 10	
Perchlorate Kit		PUF Cartridge	

laboratory Comments:

0 mL vials: # HCl _____ # Methanol _____
Bisulfate _____ # DI Water _____
Thiosulfate _____ Unpreserved _____

Time and Date Frozen:

all samples have the proper Acid pH: Yes No N/A _____

all samples have the proper Base pH: Yes No N/A _____

June 2010

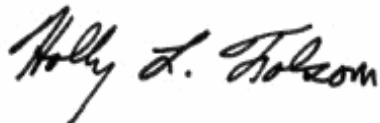
September 7, 2010

Jesse Krawiec
Resource Control Associates - RI
474 Broadway
Pawtucket, RI 02860

Project Location: 1 Worrell St., Dorchester, MA
Client Job Number:
Project Number: A6895
Laboratory Work Order Number: 10H0861

Enclosed are results of analyses for samples received by the laboratory on August 30, 2010. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Holly L. Folsom
Project Manager

Resource Control Associates - RI
474 Broadway
Pawtucket, RI 02860
ATTN: Jesse Krawiec

REPORT DATE: 9/7/2010

PURCHASE ORDER NUMBER: 541265

PROJECT NUMBER: A6895

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 10H0861

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 1 Worrell St., Dorchester, MA

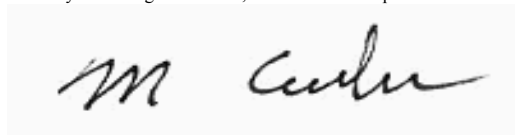
FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
W8-B1	10H0861-01	Concrete		SW-846 8082	
W8-CC1	10H0861-02	Concrete		SW-846 8082	
W7-B1	10H0861-03	Concrete		SW-846 8082	
W4-B1	10H0861-04	Concrete		SW-846 8082	
W4-CC1	10H0861-05	Concrete		SW-846 8082	
W4-CS1	10H0861-06	Concrete		SW-846 8082	
W4-B2	10H0861-07	Concrete		SW-846 8082	
W4-CC2	10H0861-08	Concrete		SW-846 8082	
W2-B1	10H0861-09	Concrete		SW-846 8082	
W2-B2	10H0861-10	Concrete		SW-846 8082	
W2-B3	10H0861-11	Concrete		SW-846 8082	
W2-CS2	10H0861-12	Concrete		SW-846 8082	
W2-CC1	10H0861-13	Concrete		SW-846 8082	
W2-CS1	10H0861-14	Concrete		SW-846 8082	

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.

I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

A handwritten signature in black ink, appearing to read "M. Erickson", is displayed on a light gray rectangular background.

Michael A. Erickson
Laboratory Director

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 10H0861

Date Received: 8/30/2010

Field Sample #: W8-B1

Sampled: 8/26/2010 14:10

Sample ID: 10H0861-01

Sample Matrix: Concrete

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.40	mg/Kg	4		SW-846 8082	8/31/10	9/3/10 16:39	JB
Aroclor-1221 [1]	ND	0.40	mg/Kg	4		SW-846 8082	8/31/10	9/3/10 16:39	JB
Aroclor-1232 [1]	ND	0.40	mg/Kg	4		SW-846 8082	8/31/10	9/3/10 16:39	JB
Aroclor-1242 [1]	ND	0.40	mg/Kg	4		SW-846 8082	8/31/10	9/3/10 16:39	JB
Aroclor-1248 [1]	ND	0.40	mg/Kg	4		SW-846 8082	8/31/10	9/3/10 16:39	JB
Aroclor-1254 [1]	3.5	0.40	mg/Kg	4		SW-846 8082	8/31/10	9/3/10 16:39	JB
Aroclor-1260 [1]	ND	0.40	mg/Kg	4		SW-846 8082	8/31/10	9/3/10 16:39	JB
Aroclor-1262 [1]	ND	0.40	mg/Kg	4		SW-846 8082	8/31/10	9/3/10 16:39	JB
Aroclor-1268 [1]	ND	0.40	mg/Kg	4		SW-846 8082	8/31/10	9/3/10 16:39	JB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	96.4	30-150							
Decachlorobiphenyl [2]	90.7	30-150							
Tetrachloro-m-xylene [1]	99.9	30-150							
Tetrachloro-m-xylene [2]	94.3	30-150							

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 10H0861

Date Received: 8/30/2010

Field Sample #: W8-CC1

Sampled: 8/26/2010 14:16

Sample ID: 10H0861-02

Sample Matrix: Concrete

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 22:41	JB
Aroclor-1221 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 22:41	JB
Aroclor-1232 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 22:41	JB
Aroclor-1242 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 22:41	JB
Aroclor-1248 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 22:41	JB
Aroclor-1254 [1]	0.53	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 22:41	JB
Aroclor-1260 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 22:41	JB
Aroclor-1262 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 22:41	JB
Aroclor-1268 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 22:41	JB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	98.1	30-150							
Decachlorobiphenyl [2]	95.8	30-150							
Tetrachloro-m-xylene [1]	93.6	30-150							
Tetrachloro-m-xylene [2]	91.6	30-150							

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 10H0861

Date Received: 8/30/2010

Field Sample #: W7-B1

Sampled: 8/26/2010 14:22

Sample ID: 10H0861-03

Sample Matrix: Concrete

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	4.0	mg/Kg	40		SW-846 8082	8/31/10	9/3/10 16:53	JB
Aroclor-1221 [1]	ND	4.0	mg/Kg	40		SW-846 8082	8/31/10	9/3/10 16:53	JB
Aroclor-1232 [1]	ND	4.0	mg/Kg	40		SW-846 8082	8/31/10	9/3/10 16:53	JB
Aroclor-1242 [1]	ND	4.0	mg/Kg	40		SW-846 8082	8/31/10	9/3/10 16:53	JB
Aroclor-1248 [1]	ND	4.0	mg/Kg	40		SW-846 8082	8/31/10	9/3/10 16:53	JB
Aroclor-1254 [1]	42	4.0	mg/Kg	40		SW-846 8082	8/31/10	9/3/10 16:53	JB
Aroclor-1260 [1]	ND	4.0	mg/Kg	40		SW-846 8082	8/31/10	9/3/10 16:53	JB
Aroclor-1262 [1]	ND	4.0	mg/Kg	40		SW-846 8082	8/31/10	9/3/10 16:53	JB
Aroclor-1268 [1]	ND	4.0	mg/Kg	40		SW-846 8082	8/31/10	9/3/10 16:53	JB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	93.4	30-150							
Decachlorobiphenyl [2]	82.9	30-150							
Tetrachloro-m-xylene [1]	101	30-150							
Tetrachloro-m-xylene [2]	91.9	30-150							

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 10H0861

Date Received: 8/30/2010

Field Sample #: W4-B1

Sampled: 8/26/2010 14:35

Sample ID: 10H0861-04

Sample Matrix: Concrete

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.91	mg/Kg	10		SW-846 8082	8/31/10	9/3/10 14:59	JB
Aroclor-1221 [1]	ND	0.91	mg/Kg	10		SW-846 8082	8/31/10	9/3/10 14:59	JB
Aroclor-1232 [1]	ND	0.91	mg/Kg	10		SW-846 8082	8/31/10	9/3/10 14:59	JB
Aroclor-1242 [1]	ND	0.91	mg/Kg	10		SW-846 8082	8/31/10	9/3/10 14:59	JB
Aroclor-1248 [1]	ND	0.91	mg/Kg	10		SW-846 8082	8/31/10	9/3/10 14:59	JB
Aroclor-1254 [1]	11	0.91	mg/Kg	10		SW-846 8082	8/31/10	9/3/10 14:59	JB
Aroclor-1260 [1]	ND	0.91	mg/Kg	10		SW-846 8082	8/31/10	9/3/10 14:59	JB
Aroclor-1262 [1]	ND	0.91	mg/Kg	10		SW-846 8082	8/31/10	9/3/10 14:59	JB
Aroclor-1268 [1]	ND	0.91	mg/Kg	10		SW-846 8082	8/31/10	9/3/10 14:59	JB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	109	30-150							
Decachlorobiphenyl [2]	95.4	30-150							
Tetrachloro-m-xylene [1]	98.4	30-150							
Tetrachloro-m-xylene [2]	90.1	30-150							

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 10H0861

Date Received: 8/30/2010

Field Sample #: W4-CC1

Sampled: 8/26/2010 14:40

Sample ID: 10H0861-05

Sample Matrix: Concrete

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	mg/Kg	2		SW-846 8082	8/31/10	9/3/10 17:07	JB
Aroclor-1221 [1]	ND	0.20	mg/Kg	2		SW-846 8082	8/31/10	9/3/10 17:07	JB
Aroclor-1232 [1]	ND	0.20	mg/Kg	2		SW-846 8082	8/31/10	9/3/10 17:07	JB
Aroclor-1242 [1]	ND	0.20	mg/Kg	2		SW-846 8082	8/31/10	9/3/10 17:07	JB
Aroclor-1248 [1]	ND	0.20	mg/Kg	2		SW-846 8082	8/31/10	9/3/10 17:07	JB
Aroclor-1254 [1]	2.5	0.20	mg/Kg	2		SW-846 8082	8/31/10	9/3/10 17:07	JB
Aroclor-1260 [1]	ND	0.20	mg/Kg	2		SW-846 8082	8/31/10	9/3/10 17:07	JB
Aroclor-1262 [1]	ND	0.20	mg/Kg	2		SW-846 8082	8/31/10	9/3/10 17:07	JB
Aroclor-1268 [1]	ND	0.20	mg/Kg	2		SW-846 8082	8/31/10	9/3/10 17:07	JB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	96.5	30-150							
Decachlorobiphenyl [2]	87.8	30-150							
Tetrachloro-m-xylene [1]	95.4	30-150							
Tetrachloro-m-xylene [2]	91.5	30-150							

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 10H0861

Date Received: 8/30/2010

Field Sample #: W4-CS1

Sampled: 8/26/2010 14:50

Sample ID: 10H0861-06

Sample Matrix: Concrete

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.091	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 23:39	JB
Aroclor-1221 [1]	ND	0.091	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 23:39	JB
Aroclor-1232 [1]	ND	0.091	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 23:39	JB
Aroclor-1242 [1]	ND	0.091	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 23:39	JB
Aroclor-1248 [1]	ND	0.091	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 23:39	JB
Aroclor-1254 [1]	0.61	0.091	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 23:39	JB
Aroclor-1260 [1]	ND	0.091	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 23:39	JB
Aroclor-1262 [1]	ND	0.091	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 23:39	JB
Aroclor-1268 [1]	ND	0.091	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 23:39	JB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	94.7	30-150							
Decachlorobiphenyl [2]	99.6	30-150							
Tetrachloro-m-xylene [1]	91.3	30-150							
Tetrachloro-m-xylene [2]	88.5	30-150							

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 10H0861

Date Received: 8/30/2010

Field Sample #: W4-B2

Sampled: 8/27/2010 08:00

Sample ID: 10H0861-07

Sample Matrix: Concrete

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 23:53	JB
Aroclor-1221 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 23:53	JB
Aroclor-1232 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 23:53	JB
Aroclor-1242 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 23:53	JB
Aroclor-1248 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 23:53	JB
Aroclor-1254 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 23:53	JB
Aroclor-1260 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 23:53	JB
Aroclor-1262 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 23:53	JB
Aroclor-1268 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/2/10 23:53	JB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	95.5	30-150							
Decachlorobiphenyl [2]	95.9	30-150							
Tetrachloro-m-xylene [1]	93.0	30-150							
Tetrachloro-m-xylene [2]	90.2	30-150							

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 10H0861

Date Received: 8/30/2010

Field Sample #: W4-CC2

Sampled: 8/27/2010 08:10

Sample ID: 10H0861-08

Sample Matrix: Concrete

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 0:51	JB
Aroclor-1221 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 0:51	JB
Aroclor-1232 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 0:51	JB
Aroclor-1242 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 0:51	JB
Aroclor-1248 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 0:51	JB
Aroclor-1254 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 0:51	JB
Aroclor-1260 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 0:51	JB
Aroclor-1262 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 0:51	JB
Aroclor-1268 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 0:51	JB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	95.5	30-150						9/3/10 0:51	
Decachlorobiphenyl [2]	93.8	30-150						9/3/10 0:51	
Tetrachloro-m-xylene [1]	88.3	30-150						9/3/10 0:51	
Tetrachloro-m-xylene [2]	85.5	30-150						9/3/10 0:51	

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Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 10H0861

Date Received: 8/30/2010

Field Sample #: W2-B1

Sampled: 8/27/2010 12:45

Sample ID: 10H0861-09

Sample Matrix: Concrete

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	1.8	mg/Kg	20		SW-846 8082	8/31/10	9/3/10 17:22	JB
Aroclor-1221 [1]	ND	1.8	mg/Kg	20		SW-846 8082	8/31/10	9/3/10 17:22	JB
Aroclor-1232 [1]	ND	1.8	mg/Kg	20		SW-846 8082	8/31/10	9/3/10 17:22	JB
Aroclor-1242 [1]	ND	1.8	mg/Kg	20		SW-846 8082	8/31/10	9/3/10 17:22	JB
Aroclor-1248 [1]	ND	1.8	mg/Kg	20		SW-846 8082	8/31/10	9/3/10 17:22	JB
Aroclor-1254 [1]	22	1.8	mg/Kg	20		SW-846 8082	8/31/10	9/3/10 17:22	JB
Aroclor-1260 [1]	ND	1.8	mg/Kg	20		SW-846 8082	8/31/10	9/3/10 17:22	JB
Aroclor-1262 [1]	ND	1.8	mg/Kg	20		SW-846 8082	8/31/10	9/3/10 17:22	JB
Aroclor-1268 [1]	ND	1.8	mg/Kg	20		SW-846 8082	8/31/10	9/3/10 17:22	JB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	118	30-150						9/3/10 17:22	
Decachlorobiphenyl [2]	93.7	30-150						9/3/10 17:22	
Tetrachloro-m-xylene [1]	92.3	30-150						9/3/10 17:22	
Tetrachloro-m-xylene [2]	84.6	30-150						9/3/10 17:22	

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 10H0861

Date Received: 8/30/2010

Field Sample #: W2-B2

Sampled: 8/27/2010 12:50

Sample ID: 10H0861-10

Sample Matrix: Concrete

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.45	mg/Kg	5		SW-846 8082	8/31/10	9/3/10 17:37	JB
Aroclor-1221 [1]	ND	0.45	mg/Kg	5		SW-846 8082	8/31/10	9/3/10 17:37	JB
Aroclor-1232 [1]	ND	0.45	mg/Kg	5		SW-846 8082	8/31/10	9/3/10 17:37	JB
Aroclor-1242 [1]	ND	0.45	mg/Kg	5		SW-846 8082	8/31/10	9/3/10 17:37	JB
Aroclor-1248 [1]	ND	0.45	mg/Kg	5		SW-846 8082	8/31/10	9/3/10 17:37	JB
Aroclor-1254 [1]	4.8	0.45	mg/Kg	5		SW-846 8082	8/31/10	9/3/10 17:37	JB
Aroclor-1260 [1]	ND	0.45	mg/Kg	5		SW-846 8082	8/31/10	9/3/10 17:37	JB
Aroclor-1262 [1]	ND	0.45	mg/Kg	5		SW-846 8082	8/31/10	9/3/10 17:37	JB
Aroclor-1268 [1]	ND	0.45	mg/Kg	5		SW-846 8082	8/31/10	9/3/10 17:37	JB
Surrogates	% Recovery		Recovery Limits		Flag				
Decachlorobiphenyl [1]	100		30-150				9/3/10 17:37		
Decachlorobiphenyl [2]	90.3		30-150				9/3/10 17:37		
Tetrachloro-m-xylene [1]	93.2		30-150				9/3/10 17:37		
Tetrachloro-m-xylene [2]	87.8		30-150				9/3/10 17:37		

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 10H0861

Date Received: 8/30/2010

Field Sample #: W2-B3

Sampled: 8/27/2010 12:55

Sample ID: 10H0861-11

Sample Matrix: Concrete

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 1:34	JB
Aroclor-1221 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 1:34	JB
Aroclor-1232 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 1:34	JB
Aroclor-1242 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 1:34	JB
Aroclor-1248 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 1:34	JB
Aroclor-1254 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 1:34	JB
Aroclor-1260 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 1:34	JB
Aroclor-1262 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 1:34	JB
Aroclor-1268 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 1:34	JB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	99.2	30-150						9/3/10 1:34	
Decachlorobiphenyl [2]	101	30-150						9/3/10 1:34	
Tetrachloro-m-xylene [1]	91.2	30-150						9/3/10 1:34	
Tetrachloro-m-xylene [2]	84.7	30-150						9/3/10 1:34	

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 10H0861

Date Received: 8/30/2010

Field Sample #: W2-CS2

Sampled: 8/27/2010 13:00

Sample ID: 10H0861-12

Sample Matrix: Concrete

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	mg/Kg	2		SW-846 8082	8/31/10	9/3/10 17:52	JB
Aroclor-1221 [1]	ND	0.20	mg/Kg	2		SW-846 8082	8/31/10	9/3/10 17:52	JB
Aroclor-1232 [1]	ND	0.20	mg/Kg	2		SW-846 8082	8/31/10	9/3/10 17:52	JB
Aroclor-1242 [1]	ND	0.20	mg/Kg	2		SW-846 8082	8/31/10	9/3/10 17:52	JB
Aroclor-1248 [1]	ND	0.20	mg/Kg	2		SW-846 8082	8/31/10	9/3/10 17:52	JB
Aroclor-1254 [1]	2.0	0.20	mg/Kg	2		SW-846 8082	8/31/10	9/3/10 17:52	JB
Aroclor-1260 [1]	ND	0.20	mg/Kg	2		SW-846 8082	8/31/10	9/3/10 17:52	JB
Aroclor-1262 [1]	ND	0.20	mg/Kg	2		SW-846 8082	8/31/10	9/3/10 17:52	JB
Aroclor-1268 [1]	ND	0.20	mg/Kg	2		SW-846 8082	8/31/10	9/3/10 17:52	JB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	99.3	30-150							
Decachlorobiphenyl [2]	90.4	30-150							
Tetrachloro-m-xylene [1]	95.7	30-150							
Tetrachloro-m-xylene [2]	91.6	30-150							

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 10H0861

Date Received: 8/30/2010

Field Sample #: W2-CC1

Sampled: 8/27/2010 13:05

Sample ID: 10H0861-13

Sample Matrix: Concrete

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	4.0	mg/Kg	40		SW-846 8082	8/31/10	9/3/10 18:06	JB
Aroclor-1221 [1]	ND	4.0	mg/Kg	40		SW-846 8082	8/31/10	9/3/10 18:06	JB
Aroclor-1232 [1]	ND	4.0	mg/Kg	40		SW-846 8082	8/31/10	9/3/10 18:06	JB
Aroclor-1242 [1]	ND	4.0	mg/Kg	40		SW-846 8082	8/31/10	9/3/10 18:06	JB
Aroclor-1248 [1]	ND	4.0	mg/Kg	40		SW-846 8082	8/31/10	9/3/10 18:06	JB
Aroclor-1254 [1]	41	4.0	mg/Kg	40		SW-846 8082	8/31/10	9/3/10 18:06	JB
Aroclor-1260 [1]	ND	4.0	mg/Kg	40		SW-846 8082	8/31/10	9/3/10 18:06	JB
Aroclor-1262 [1]	ND	4.0	mg/Kg	40		SW-846 8082	8/31/10	9/3/10 18:06	JB
Aroclor-1268 [1]	ND	4.0	mg/Kg	40		SW-846 8082	8/31/10	9/3/10 18:06	JB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	115	30-150							
Decachlorobiphenyl [2]	99.1	30-150							
Tetrachloro-m-xylene [1]	99.5	30-150							
Tetrachloro-m-xylene [2]	88.4	30-150							

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 10H0861

Date Received: 8/30/2010

Field Sample #: W2-CS1

Sampled: 8/27/2010 13:15

Sample ID: 10H0861-14

Sample Matrix: Concrete

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 2:17	JB
Aroclor-1221 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 2:17	JB
Aroclor-1232 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 2:17	JB
Aroclor-1242 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 2:17	JB
Aroclor-1248 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 2:17	JB
Aroclor-1254 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 2:17	JB
Aroclor-1260 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 2:17	JB
Aroclor-1262 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 2:17	JB
Aroclor-1268 [1]	ND	0.10	mg/Kg	1		SW-846 8082	8/31/10	9/3/10 2:17	JB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	100	30-150							
Decachlorobiphenyl [2]	98.5	30-150							
Tetrachloro-m-xylene [1]	88.3	30-150							
Tetrachloro-m-xylene [2]	84.7	30-150							

Sample Extraction Data**Prep Method: SW-846 3540C-SW-846 8082**

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
10H0861-01 [W8-B1]	B018558	2.00	10.0	08/31/10
10H0861-02 [W8-CC1]	B018558	2.00	10.0	08/31/10
10H0861-03 [W7-B1]	B018558	2.00	10.0	08/31/10
10H0861-04 [W4-B1]	B018558	2.20	10.0	08/31/10
10H0861-05 [W4-CC1]	B018558	2.00	10.0	08/31/10
10H0861-06 [W4-CS1]	B018558	2.20	10.0	08/31/10
10H0861-07 [W4-B2]	B018558	2.00	10.0	08/31/10
10H0861-08 [W4-CC2]	B018558	2.00	10.0	08/31/10
10H0861-09 [W2-B1]	B018558	2.20	10.0	08/31/10
10H0861-10 [W2-B2]	B018558	2.20	10.0	08/31/10
10H0861-11 [W2-B3]	B018558	2.00	10.0	08/31/10
10H0861-12 [W2-CS2]	B018558	2.00	10.0	08/31/10
10H0861-13 [W2-CC1]	B018558	2.00	10.0	08/31/10
10H0861-14 [W2-CS1]	B018558	2.00	10.0	08/31/10

QUALITY CONTROL
Polychlorinated Biphenyls By GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B018558 - SW-846 3540C
Blank (B018558-BLK1)

Prepared: 08/31/10 Analyzed: 09/02/10

Aroclor-1016	ND	0.10	mg/Kg							
Aroclor-1016 [2C]	ND	0.10	mg/Kg							
Aroclor-1221	ND	0.10	mg/Kg							
Aroclor-1221 [2C]	ND	0.10	mg/Kg							
Aroclor-1232	ND	0.10	mg/Kg							
Aroclor-1232 [2C]	ND	0.10	mg/Kg							
Aroclor-1242	ND	0.10	mg/Kg							
Aroclor-1242 [2C]	ND	0.10	mg/Kg							
Aroclor-1248	ND	0.10	mg/Kg							
Aroclor-1248 [2C]	ND	0.10	mg/Kg							
Aroclor-1254	ND	0.10	mg/Kg							
Aroclor-1254 [2C]	ND	0.10	mg/Kg							
Aroclor-1260	ND	0.10	mg/Kg							
Aroclor-1260 [2C]	ND	0.10	mg/Kg							
Aroclor-1262	ND	0.10	mg/Kg							
Aroclor-1262 [2C]	ND	0.10	mg/Kg							
Aroclor-1268	ND	0.10	mg/Kg							
Aroclor-1268 [2C]	ND	0.10	mg/Kg							
Surrogate: Decachlorobiphenyl	0.952		mg/Kg	1.00		95.2	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.934		mg/Kg	1.00		93.4	30-150			
Surrogate: Tetrachloro-m-xylene	0.940		mg/Kg	1.00		94.0	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	0.915		mg/Kg	1.00		91.5	30-150			

LCS (B018558-BS1)

Prepared: 08/31/10 Analyzed: 09/02/10

Aroclor-1016	0.25	0.10	mg/Kg	0.250		98.3	40-140			
Aroclor-1016 [2C]	0.26	0.10	mg/Kg	0.250		103	40-140			
Aroclor-1260	0.27	0.10	mg/Kg	0.250		109	40-140			
Aroclor-1260 [2C]	0.26	0.10	mg/Kg	0.250		104	40-140			
Surrogate: Decachlorobiphenyl	1.00		mg/Kg	1.00		100	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.977		mg/Kg	1.00		97.7	30-150			
Surrogate: Tetrachloro-m-xylene	0.919		mg/Kg	1.00		91.9	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	0.894		mg/Kg	1.00		89.4	30-150			

LCS Dup (B018558-BSD1)

Prepared: 08/31/10 Analyzed: 09/02/10

Aroclor-1016	0.25	0.10	mg/Kg	0.250		99.0	40-140	0.774	30	
Aroclor-1016 [2C]	0.25	0.10	mg/Kg	0.250		99.0	40-140	4.14	30	
Aroclor-1260	0.26	0.10	mg/Kg	0.250		105	40-140	3.68	30	
Aroclor-1260 [2C]	0.24	0.10	mg/Kg	0.250		97.8	40-140	6.06	30	
Surrogate: Decachlorobiphenyl	0.961		mg/Kg	1.00		96.1	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.948		mg/Kg	1.00		94.8	30-150			
Surrogate: Tetrachloro-m-xylene	0.903		mg/Kg	1.00		90.3	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	0.876		mg/Kg	1.00		87.6	30-150			

FLAG/QUALIFIER SUMMARY

- * QC result is outside of established limits.
- † Wide recovery limits established for difficult compound.
- ‡ Wide RPD limits established for difficult compound.
- # Data exceeded client recommended or regulatory level

Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
<i>SW-846 8082 in Product/Solid</i>	
Aroclor-1016	CT,NH,NY
Aroclor-1016 [2C]	CT,NH,NY
Aroclor-1221	CT,NH,NY
Aroclor-1221 [2C]	CT,NH,NY
Aroclor-1232	CT,NH,NY
Aroclor-1232 [2C]	CT,NH,NY
Aroclor-1242	CT,NH,NY
Aroclor-1242 [2C]	CT,NH,NY
Aroclor-1248	CT,NH,NY
Aroclor-1248 [2C]	CT,NH,NY
Aroclor-1254	CT,NH,NY
Aroclor-1254 [2C]	CT,NH,NY
Aroclor-1260	CT,NH,NY
Aroclor-1260 [2C]	CT,NH,NY

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	American Industrial Hygiene Association	100033	01/1/2012
MA	Massachusetts DEP	M-MA100	06/30/2011
CT	Connecticut Department of Public Health	PH-0567	09/30/2011
NY	New York State Department of Health	10899 NELAP	04/1/2011
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2011
RI	Rhode Island Department of Health	LAO00112	12/30/2010
NC	North Carolina Div. of Water Quality	652	12/31/2010
NJ	New Jersey DEP	MA007 NELAP	06/30/2011
FL	Florida Department of Health	E871027 NELAP	06/30/2011
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2011
WA	State of Washington Department of Ecology	C2065	02/23/2011



ANALYTICAL LABORATORY

Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com

CHAIN OF CUSTODY RECORD

39 Spruce Street
East Longmeadow, MA 01028

Page 1 of 24

1040861

Company Name: Resource Controls

Address: 474 Broadway

Pawtucket, RI 02860

Attention: Jesse Krawiec

Project Location: 1 Worrell St, Dorchester, MA

Sampled By: Shauna Edson

Project Proposal Provided? (for billing purposes)
☐ Yes ☐ No

Telephone: (401) 728-6860

Project # A6895A

Client PO# Task 005

DATA DELIVERY (check all that apply)
☐ FAX ☐ EMAIL ☐ WEBSITE

Fax #

Email: jkrawiec@resourcecontrols.com

Format: ☐ PDF ☐ EXCEL ☐ OGIS

☐ OTHER

Collection

☐ "Enhanced Data Package"

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	Composite	Grab	*Matrix	Code
-01	W8-B1	8/26/2010	14:10		X	S	U
-02	W8-CC1	8/26/2010	14:16		X	S	U
-03	W7-B1	8/26/2010	14:22		X	S	U
-04	W4-B1	8/26/2010	14:35		X	S	U
-05	W4-CC1	8/26/2010	14:40		X	S	U
-06	W4-CS1	8/26/2010	14:50		X	S	U
-07	W4-B2	8/27/2010	8:00		X	S	U
-08	W4-CC2	8/27/2010	8:10		X	S	U
-09	W2-B1	8/27/2010	12:45		X	S	U
-10	W2-B2	8/27/2010	12:50		X	S	U

Comments:

5-day TAT

Relinquished by: (signature)

Date/Time:

Turnaround ☐ 7-Day ☐ 10-Day

Detection Limit Requirements

Received by: (signature)

Date/Time:

☐ 72-Hr ☐ 148-Hr

Massachusetts:

Relinquished by: (signature)

Date/Time:

☐ 72-Hr ☐ 148-Hr

Connecticut:

Received by: (signature)

Date/Time:

☐ 72-Hr ☐ 148-Hr

Other:

Received by: (signature)

Date/Time:

☐ 72-Hr ☐ 148-Hr

TSCA

Is your project MCP or RCP?

☐ MCP Form Required

☐ RCP Form Required

☐ MA State DW Form Required

PWSID #

Dissolved Metals

☐ Field Filtered
☐ Lab to Filter

***Cont. Code:

A=amber glass
G=glass
P=plastic
ST=sterile
V=vial

S=Summa can
T=tetralar bag
O=Other

***Preservation

I=iced
H=HCL
M=Methanol
N=Nitric Acid
S=Sulfuric Acid
B=Sodium bisulfate
X=Na hydroxide
T=Na thiosulfate
O=Other

***Matrix Code:

GW=groundwater
WW=wastewater
DW=drinking water
A=air
S=soil/solid
SL=siludge
O=other

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown



NELAP & AIHA Certified
WBE/DBE Certified

TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT



Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com

CHAIN OF CUSTODY RECORD

1040861

39 Spruce Street
East Longmeadow, MA 01028

Page 2 of

Company Name: Resource Controls

Address: 474 Broadway

Pawtucket, RI 02860

Attention: Jesse Krawiec

Project Location: 1 Worrell St, Dorchester, MA

Sampled By: Shauna Edson

Project Proposal Provided? (for billing purposes)
☐ yes ☐ no
proposal date

Telephone: (401) 728-6860

Project # A6895A

Client PO# Task 005

DATA DELIVERY (check all that apply)
☐ FAX ☒ EMAIL ☐ WEBSITE

Fax #

Email: jkrawiec@resourcecontrols.com

Format: ☒ PDF ☒ EXCEL ☐ OGIS

☐ OTHER

Collection

Con-Test Lab ID Client Sample ID / Description

Beginning Date/Time Ending Date/Time Composite Grab *Matrix Code

PCBs by 8082, Soxhlet extraction

ANALYSIS REQUESTED

of Containers
** Preservation
*** Container Co

Dissolved Metals
☐ Field Filtered
☐ Lab to Filter

***Cont. Code:

A=amber glass

G=glass

P=plastic

ST=sterile

V= vial

S=summa can

T=teclar bag

O=Other

**Preservation

I= iced

H= HCL

M= Methanol

N= Nitric Acid

S= Sulfuric Acid

B= Sodium bisulfate

X= Na hydroxide

T= Na thiosulfate

O= Other

*Matrix Code:

GW= groundwater

WW= wastewater

DW= drinking water

A= air

S= soil/solid

SL= sludge

O= other

5-day TAT

Comments:

Reinforced by: (signature)

Date/Time:

Turnaround ☐ 7-Day ☐ 10-Day ☐ Other ☐ RUSH ☐ 12-Hr ☐ 14-Hr ☐ 16-Hr

Detection Limit Requirements

Is your project MCP or RCP?

☐ MCP Form Required

☐ RCP Form Required

☐ MA State DW Form Required PWSID #

Connecticut: _____

TSCA _____



NELAC & AIHA Certified
WBE/DBE Certified

TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT



Sample Receipt Checklist

 CLIENT NAME: Resource Control RECEIVED BY: CEC DATE: 8/30/10

 1) Was the chain(s) of custody relinquished and signed? Yes No

 2) Does the chain agree with the samples? Yes No

If not, explain:

 3) Are all the samples in good condition? Yes No

If not, explain:

4) How were the samples received:

 On Ice ☒ Direct from Sampling ☐ Ambient ☐ In Cooler(s) ☒

 Were the samples received in Temperature Compliance of (2-6°C)? Yes No N/A

 Temperature °C by Temp blank 5.5 Temperature °C by Temp gun

 5) Are there Dissolved samples for the lab to filter? Yes No

Who was notified _____ Date _____ Time _____

 6) Are there any samples "On Hold"? Yes No

 Stored where:

 7) Are there any RUSH or SHORT HOLDING TIME samples? Yes No

Who was notified _____ Date _____ Time _____

 8) Location where samples are stored:

 Permission to subcontract samples? Yes No
 (Walk-in clients only) if not already approved
 Client Signature:

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		8 oz amber/clear jar	
500 mL Amber		4 oz amber <u>clear</u> jar	14
250 mL Amber (8oz amber)		2 oz amber/clear jar	
1 Liter Plastic		Other glass jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		Air Cassette	
40 mL Vial - type listed below		SOC Kit	
Colisure / bacteria bottle		Tubes	
Dissolved Oxygen bottle		Non-ConTest Container	
Flashpoint bottle		Other	
Encore		PM 2.5 / PM 10	
Perchlorate Kit		PUF Cartridge	

Laboratory Comments:

 40 mL vials: # HCl _____ # Methanol _____
 # Bisulfate _____ # DI Water _____
 # Thiosulfate _____ Unpreserved _____

Time and Date Frozen:

Do all samples have the proper Acid pH: Yes No N/A

Do all samples have the proper Base pH: Yes No N/A

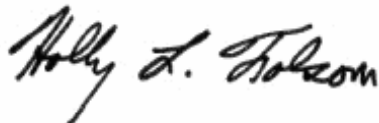
September 14, 2010

Jesse Krawiec
Resource Control Associates - RI
474 Broadway
Pawtucket, RI 02860

Project Location: 1 Worrell St., Dorchester, MA
Client Job Number:
Project Number: A6895
Laboratory Work Order Number: 10I0179

Enclosed are results of analyses for samples received by the laboratory on September 7, 2010. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, reading "Holly L. Folsom". The signature is written in a cursive, flowing style.

Holly L. Folsom
Project Manager

Resource Control Associates - RI
474 Broadway
Pawtucket, RI 02860
ATTN: Jesse Krawiec

REPORT DATE: 9/14/2010

PURCHASE ORDER NUMBER: Task 005

PROJECT NUMBER: A6895

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 10I0179

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 1 Worrell St., Dorchester, MA

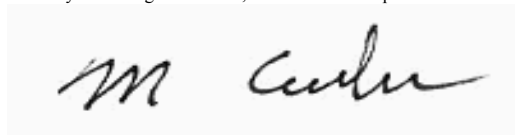
FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
W-206	10I0179-01	Wipe		SW-846 8082	
W-207	10I0179-02	Wipe		SW-846 8082	
W-208	10I0179-03	Wipe		SW-846 8082	
W-209	10I0179-04	Wipe		SW-846 8082	
W-210	10I0179-05	Wipe		SW-846 8082	

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.

I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

A handwritten signature in black ink, appearing to read "M. Erickson", is displayed on a light gray rectangular background.

Michael A. Erickson
Laboratory Director

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 1010179

Date Received: 9/7/2010

Field Sample #: W-206

Sampled: 9/3/2010 09:00

Sample ID: 1010179-01

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:01	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:01	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:01	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:01	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:01	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:01	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:01	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:01	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:01	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	101	30-150							
Decachlorobiphenyl [2]	89.0	30-150							
Tetrachloro-m-xylene [1]	109	30-150							
Tetrachloro-m-xylene [2]	102	30-150							

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 1010179

Date Received: 9/7/2010

Field Sample #: W-207

Sampled: 9/3/2010 08:10

Sample ID: 1010179-02

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:14	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:14	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:14	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:14	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:14	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:14	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:14	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:14	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:14	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	80.7	30-150							
Decachlorobiphenyl [2]	75.4	30-150							
Tetrachloro-m-xylene [1]	87.0	30-150							
Tetrachloro-m-xylene [2]	82.5	30-150							

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 1010179

Date Received: 9/7/2010

Field Sample #: W-208

Sampled: 9/3/2010 07:33

Sample ID: 1010179-03

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:26	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:26	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:26	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:26	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:26	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:26	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:26	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:26	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:26	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	91.9	30-150							
Decachlorobiphenyl [2]	84.0	30-150							
Tetrachloro-m-xylene [1]	95.6	30-150							
Tetrachloro-m-xylene [2]	93.7	30-150							

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 1010179

Date Received: 9/7/2010

Field Sample #: W-209

Sampled: 9/3/2010 07:30

Sample ID: 1010179-04

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:38	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:38	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:38	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:38	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:38	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:38	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:38	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:38	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:38	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	110	30-150							
Decachlorobiphenyl [2]	97.0	30-150							
Tetrachloro-m-xylene [1]	110	30-150							
Tetrachloro-m-xylene [2]	103	30-150							

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 1010179

Date Received: 9/7/2010

Field Sample #: W-210

Sampled: 9/3/2010 08:02

Sample ID: 1010179-05

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:50	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:50	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:50	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:50	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:50	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:50	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:50	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:50	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/8/10	9/9/10 17:50	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	109	30-150							
Decachlorobiphenyl [2]	98.4	30-150							
Tetrachloro-m-xylene [1]	106	30-150							
Tetrachloro-m-xylene [2]	101	30-150							

Sample Extraction Data

Prep Method: SW-846 3540C-SW-846 8082

Lab Number [Field ID]	Batch	Initial [Wipe]	Final [mL]	Date
10I0179-01 [W-206]	B018955	1.00	10.0	09/08/10
10I0179-02 [W-207]	B018955	1.00	10.0	09/08/10
10I0179-03 [W-208]	B018955	1.00	10.0	09/08/10
10I0179-04 [W-209]	B018955	1.00	10.0	09/08/10
10I0179-05 [W-210]	B018955	1.00	10.0	09/08/10

QUALITY CONTROL
Polychlorinated Biphenyls By GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B018955 - SW-846 3540C
Blank (B018955-BLK1)

Prepared: 09/08/10 Analyzed: 09/09/10

Aroclor-1016	ND	0.20	µg/Wipe							
Aroclor-1016 [2C]	ND	0.20	µg/Wipe							
Aroclor-1221	ND	0.20	µg/Wipe							
Aroclor-1221 [2C]	ND	0.20	µg/Wipe							
Aroclor-1232	ND	0.20	µg/Wipe							
Aroclor-1232 [2C]	ND	0.20	µg/Wipe							
Aroclor-1242	ND	0.20	µg/Wipe							
Aroclor-1242 [2C]	ND	0.20	µg/Wipe							
Aroclor-1248	ND	0.20	µg/Wipe							
Aroclor-1248 [2C]	ND	0.20	µg/Wipe							
Aroclor-1254	ND	0.20	µg/Wipe							
Aroclor-1254 [2C]	ND	0.20	µg/Wipe							
Aroclor-1260	ND	0.20	µg/Wipe							
Aroclor-1260 [2C]	ND	0.20	µg/Wipe							
Aroclor-1262	ND	0.20	µg/Wipe							
Aroclor-1262 [2C]	ND	0.20	µg/Wipe							
Aroclor-1268	ND	0.20	µg/Wipe							
Aroclor-1268 [2C]	ND	0.20	µg/Wipe							
Surrogate: Decachlorobiphenyl	2.04		µg/Wipe	2.00		102	30-150			
Surrogate: Decachlorobiphenyl [2C]	1.80		µg/Wipe	2.00		89.9	30-150			
Surrogate: Tetrachloro-m-xylene	2.24		µg/Wipe	2.00		112	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	2.07		µg/Wipe	2.00		103	30-150			

LCS (B018955-BS1)

Prepared: 09/08/10 Analyzed: 09/09/10

Aroclor-1016	0.59	0.20	µg/Wipe	0.500		118	40-140			
Aroclor-1016 [2C]	0.58	0.20	µg/Wipe	0.500		117	40-140			
Aroclor-1260	0.55	0.20	µg/Wipe	0.500		111	40-140			
Aroclor-1260 [2C]	0.51	0.20	µg/Wipe	0.500		103	40-140			
Surrogate: Decachlorobiphenyl	2.14		µg/Wipe	2.00		107	30-150			
Surrogate: Decachlorobiphenyl [2C]	1.89		µg/Wipe	2.00		94.4	30-150			
Surrogate: Tetrachloro-m-xylene	2.26		µg/Wipe	2.00		113	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	2.08		µg/Wipe	2.00		104	30-150			

LCS Dup (B018955-BSD1)

Prepared: 09/08/10 Analyzed: 09/09/10

Aroclor-1016	0.58	0.20	µg/Wipe	0.500		117	40-140	1.05	30	
Aroclor-1016 [2C]	0.56	0.20	µg/Wipe	0.500		112	40-140	4.31	30	
Aroclor-1260	0.53	0.20	µg/Wipe	0.500		106	40-140	4.10	30	
Aroclor-1260 [2C]	0.48	0.20	µg/Wipe	0.500		96.7	40-140	5.91	30	
Surrogate: Decachlorobiphenyl	2.03		µg/Wipe	2.00		101	30-150			
Surrogate: Decachlorobiphenyl [2C]	1.81		µg/Wipe	2.00		90.3	30-150			
Surrogate: Tetrachloro-m-xylene	2.06		µg/Wipe	2.00		103	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	1.90		µg/Wipe	2.00		95.2	30-150			

FLAG/QUALIFIER SUMMARY

- * QC result is outside of established limits.
- † Wide recovery limits established for difficult compound.
- ‡ Wide RPD limits established for difficult compound.
- # Data exceeded client recommended or regulatory level

Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.

CERTIFICATIONS**Certified Analyses included in this Report****Analyte****Certifications****No certified Analyses included in this Report**

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	American Industrial Hygiene Association	100033	01/1/2012
MA	Massachusetts DEP	M-MA100	06/30/2011
CT	Connecticut Department of Public Health	PH-0567	09/30/2011
NY	New York State Department of Health	10899 NELAP	04/1/2011
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2011
RI	Rhode Island Department of Health	LAO00112	12/30/2010
NC	North Carolina Div. of Water Quality	652	12/31/2010
NJ	New Jersey DEP	MA007 NELAP	06/30/2011
FL	Florida Department of Health	E871027 NELAP	06/30/2011
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2011
WA	State of Washington Department of Ecology	C2065	02/23/2011



Sample Receipt Checklist

 CLIENT NAME: Resource Controls RECEIVED BY: PB DATE: 9/7/10

 1) Was the chain(s) of custody relinquished and signed? Yes No

 2) Does the chain agree with the samples? Yes No

If not, explain:

 3) Are all the samples in good condition? Yes No

If not, explain:

4) How were the samples received:

 On Ice ☒ Direct from Sampling ☐ Ambient ☐ In Cooler(s) ☒

 Were the samples received in Temperature Compliance of (2-6°C)? Yes No N/A

 Temperature °C by Temp blank _____ Temperature °C by Temp gun 4°

 5) Are there Dissolved samples for the lab to filter? Yes No

Who was notified _____ Date _____ Time _____

 6) Are there any samples "On Hold"? Yes No

 Stored where:

 7) Are there any RUSH or SHORT HOLDING TIME samples? Yes No

Who was notified _____ Date _____ Time _____

8) Location where samples are stored:

19

 Permission to subcontract samples? Yes No
 (Walk-in clients only) if not already approved
 Client Signature:

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		8 oz amber/clear jar	<u>5</u>
500 mL Amber		4 oz amber/clear jar	
250 mL Amber (8oz amber)		2 oz amber/clear jar	
1 Liter Plastic		Other glass jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		Air Cassette	
40 mL Vial - type listed below		SOC Kit	
Colisure / bacteria bottle		Tubes	
Dissolved Oxygen bottle		Non-ConTest Container	
Flashpoint bottle		Other	
Encore		PM 2.5 / PM 10	
Perchlorate Kit		PUF Cartridge	

Laboratory Comments:

 40 mL vials: # HCl _____ # Methanol _____
 # Bisulfate _____ # DI Water _____
 # Thiosulfate _____ Unpreserved _____

Time and Date Frozen:

Do all samples have the proper Acid pH: Yes No N/A

Do all samples have the proper Base pH: Yes No N/A

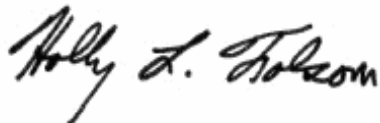
September 21, 2010

Jesse Krawiec
Resource Control Associates - RI
474 Broadway
Pawtucket, RI 02860

Project Location: 1 Worrell St, Dorchester, MA
Client Job Number:
Project Number: A6895A
Laboratory Work Order Number: 10I0389

Enclosed are results of analyses for samples received by the laboratory on September 14, 2010. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, reading "Holly L. Folsom". The signature is written in a cursive, flowing style.

Holly L. Folsom
Project Manager

Resource Control Associates - RI
474 Broadway
Pawtucket, RI 02860
ATTN: Jesse Krawiec

REPORT DATE: 9/21/2010

PURCHASE ORDER NUMBER: Task 005

PROJECT NUMBER: A6895A

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 10I0389

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 1 Worrell St, Dorchester, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
W20-CS1	10I0389-01	Concrete		SW-846 8082	
W20-B1	10I0389-02	Concrete		SW-846 8082	
W31-CS1	10I0389-03	Concrete		SW-846 8082	
W31-B1	10I0389-04	Concrete		SW-846 8082	
W32-CC1	10I0389-05	Concrete		SW-846 8082	
W22-CC1	10I0389-06	Concrete		SW-846 8082	

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.

I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

A handwritten signature in black ink, appearing to read "Daren J. Damboragian", is written over a light gray rectangular background.

Daren J. Damboragian
Laboratory Manager

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 10I0389

Date Received: 9/14/2010

Field Sample #: W20-CS1

Sampled: 9/13/2010 17:28

Sample ID: 10I0389-01

Sample Matrix: Concrete

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.10	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:09	JMB
Aroclor-1221 [1]	ND	0.10	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:09	JMB
Aroclor-1232 [1]	ND	0.10	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:09	JMB
Aroclor-1242 [1]	ND	0.10	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:09	JMB
Aroclor-1248 [1]	ND	0.10	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:09	JMB
Aroclor-1254 [1]	0.25	0.10	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:09	JMB
Aroclor-1260 [1]	ND	0.10	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:09	JMB
Aroclor-1262 [1]	ND	0.10	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:09	JMB
Aroclor-1268 [1]	ND	0.10	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:09	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	123	30-150							
Decachlorobiphenyl [2]	117	30-150							
Tetrachloro-m-xylene [1]	102	30-150							
Tetrachloro-m-xylene [2]	99.6	30-150							

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 1010389

Date Received: 9/14/2010

Field Sample #: W20-B1

Sampled: 9/13/2010 17:39

Sample ID: 1010389-02

Sample Matrix: Concrete

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.48	mg/Kg	5		SW-846 8082	9/14/10	9/17/10 8:13	JMB
Aroclor-1221 [1]	ND	0.48	mg/Kg	5		SW-846 8082	9/14/10	9/17/10 8:13	JMB
Aroclor-1232 [1]	ND	0.48	mg/Kg	5		SW-846 8082	9/14/10	9/17/10 8:13	JMB
Aroclor-1242 [1]	ND	0.48	mg/Kg	5		SW-846 8082	9/14/10	9/17/10 8:13	JMB
Aroclor-1248 [1]	ND	0.48	mg/Kg	5		SW-846 8082	9/14/10	9/17/10 8:13	JMB
Aroclor-1254 [2]	5.8	0.48	mg/Kg	5		SW-846 8082	9/14/10	9/17/10 8:13	JMB
Aroclor-1260 [1]	ND	0.48	mg/Kg	5		SW-846 8082	9/14/10	9/17/10 8:13	JMB
Aroclor-1262 [1]	ND	0.48	mg/Kg	5		SW-846 8082	9/14/10	9/17/10 8:13	JMB
Aroclor-1268 [1]	ND	0.48	mg/Kg	5		SW-846 8082	9/14/10	9/17/10 8:13	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	110	30-150						9/17/10 8:13	
Decachlorobiphenyl [2]	106	30-150						9/17/10 8:13	
Tetrachloro-m-xylene [1]	124	30-150						9/17/10 8:13	
Tetrachloro-m-xylene [2]	120	30-150						9/17/10 8:13	

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 10I0389

Date Received: 9/14/2010

Field Sample #: W31-CS1

Sampled: 9/13/2010 17:55

Sample ID: 10I0389-03

Sample Matrix: Concrete

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.091	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:40	JMB
Aroclor-1221 [1]	ND	0.091	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:40	JMB
Aroclor-1232 [1]	ND	0.091	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:40	JMB
Aroclor-1242 [1]	ND	0.091	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:40	JMB
Aroclor-1248 [1]	ND	0.091	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:40	JMB
Aroclor-1254 [1]	ND	0.091	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:40	JMB
Aroclor-1260 [1]	ND	0.091	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:40	JMB
Aroclor-1262 [1]	ND	0.091	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:40	JMB
Aroclor-1268 [1]	ND	0.091	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:40	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	107	30-150							
Decachlorobiphenyl [2]	110	30-150							
Tetrachloro-m-xylene [1]	99.0	30-150							
Tetrachloro-m-xylene [2]	95.3	30-150							

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 10I0389

Date Received: 9/14/2010

Field Sample #: W31-B1

Sampled: 9/13/2010 17:58

Sample ID: 10I0389-04

Sample Matrix: Concrete

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.10	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:56	JMB
Aroclor-1221 [1]	ND	0.10	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:56	JMB
Aroclor-1232 [1]	ND	0.10	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:56	JMB
Aroclor-1242 [1]	ND	0.10	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:56	JMB
Aroclor-1248 [1]	ND	0.10	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:56	JMB
Aroclor-1254 [1]	ND	0.10	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:56	JMB
Aroclor-1260 [1]	ND	0.10	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:56	JMB
Aroclor-1262 [1]	ND	0.10	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:56	JMB
Aroclor-1268 [1]	ND	0.10	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 21:56	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	100	30-150							
Decachlorobiphenyl [2]	108	30-150							
Tetrachloro-m-xylene [1]	103	30-150							
Tetrachloro-m-xylene [2]	100	30-150							

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 10I0389

Date Received: 9/14/2010

Field Sample #: W32-CC1

Sampled: 9/13/2010 18:16

Sample ID: 10I0389-05

Sample Matrix: Concrete

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.095	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 22:11	JMB
Aroclor-1221 [1]	ND	0.095	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 22:11	JMB
Aroclor-1232 [1]	ND	0.095	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 22:11	JMB
Aroclor-1242 [1]	ND	0.095	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 22:11	JMB
Aroclor-1248 [1]	ND	0.095	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 22:11	JMB
Aroclor-1254 [1]	ND	0.095	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 22:11	JMB
Aroclor-1260 [1]	ND	0.095	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 22:11	JMB
Aroclor-1262 [1]	ND	0.095	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 22:11	JMB
Aroclor-1268 [1]	ND	0.095	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 22:11	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	136	30-150							
Decachlorobiphenyl [2]	127	30-150							
Tetrachloro-m-xylene [1]	98.3	30-150							
Tetrachloro-m-xylene [2]	96.1	30-150							

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 10I0389

Date Received: 9/14/2010

Field Sample #: W22-CC1

Sampled: 9/13/2010 18:24

Sample ID: 10I0389-06

Sample Matrix: Concrete

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.091	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 22:27	JMB
Aroclor-1221 [1]	ND	0.091	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 22:27	JMB
Aroclor-1232 [1]	ND	0.091	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 22:27	JMB
Aroclor-1242 [1]	ND	0.091	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 22:27	JMB
Aroclor-1248 [1]	ND	0.091	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 22:27	JMB
Aroclor-1254 [2]	0.14	0.091	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 22:27	JMB
Aroclor-1260 [1]	ND	0.091	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 22:27	JMB
Aroclor-1262 [1]	ND	0.091	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 22:27	JMB
Aroclor-1268 [1]	ND	0.091	mg/Kg	1		SW-846 8082	9/14/10	9/16/10 22:27	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	125	30-150							
Decachlorobiphenyl [2]	121	30-150							
Tetrachloro-m-xylene [1]	102	30-150							
Tetrachloro-m-xylene [2]	99.5	30-150							

Sample Extraction Data

Prep Method: SW-846 3540C-SW-846 8082

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
10I0389-01 [W20-CS1]	B019197	2.00	10.0	09/14/10
10I0389-02 [W20-B1]	B019197	2.10	10.0	09/14/10
10I0389-03 [W31-CS1]	B019197	2.20	10.0	09/14/10
10I0389-04 [W31-B1]	B019197	2.00	10.0	09/14/10
10I0389-05 [W32-CC1]	B019197	2.10	10.0	09/14/10
10I0389-06 [W22-CC1]	B019197	2.20	10.0	09/14/10

QUALITY CONTROL
Polychlorinated Biphenyls By GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B019197 - SW-846 3540C
Blank (B019197-BLK1)

Prepared: 09/14/10 Analyzed: 09/16/10

Aroclor-1016	ND	0.10	mg/Kg							
Aroclor-1016 [2C]	ND	0.10	mg/Kg							
Aroclor-1221	ND	0.10	mg/Kg							
Aroclor-1221 [2C]	ND	0.10	mg/Kg							
Aroclor-1232	ND	0.10	mg/Kg							
Aroclor-1232 [2C]	ND	0.10	mg/Kg							
Aroclor-1242	ND	0.10	mg/Kg							
Aroclor-1242 [2C]	ND	0.10	mg/Kg							
Aroclor-1248	ND	0.10	mg/Kg							
Aroclor-1248 [2C]	ND	0.10	mg/Kg							
Aroclor-1254	ND	0.10	mg/Kg							
Aroclor-1254 [2C]	ND	0.10	mg/Kg							
Aroclor-1260	ND	0.10	mg/Kg							
Aroclor-1260 [2C]	ND	0.10	mg/Kg							
Aroclor-1262	ND	0.10	mg/Kg							
Aroclor-1262 [2C]	ND	0.10	mg/Kg							
Aroclor-1268	ND	0.10	mg/Kg							
Aroclor-1268 [2C]	ND	0.10	mg/Kg							
Surrogate: Decachlorobiphenyl	0.923		mg/Kg	1.00		92.3	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.984		mg/Kg	1.00		98.4	30-150			
Surrogate: Tetrachloro-m-xylene	1.02		mg/Kg	1.00		102	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	1.02		mg/Kg	1.00		102	30-150			

LCS (B019197-BS1)

Prepared: 09/14/10 Analyzed: 09/16/10

Aroclor-1016	0.24	0.10	mg/Kg	0.250		96.1	40-140			
Aroclor-1016 [2C]	0.26	0.10	mg/Kg	0.250		104	40-140			
Aroclor-1260	0.27	0.10	mg/Kg	0.250		109	40-140			
Aroclor-1260 [2C]	0.25	0.10	mg/Kg	0.250		101	40-140			
Surrogate: Decachlorobiphenyl	0.986		mg/Kg	1.00		98.6	30-150			
Surrogate: Decachlorobiphenyl [2C]	1.05		mg/Kg	1.00		105	30-150			
Surrogate: Tetrachloro-m-xylene	1.04		mg/Kg	1.00		104	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	1.03		mg/Kg	1.00		103	30-150			

LCS Dup (B019197-BSD1)

Prepared: 09/14/10 Analyzed: 09/16/10

Aroclor-1016	0.25	0.10	mg/Kg	0.250		98.1	40-140	2.02	30	
Aroclor-1016 [2C]	0.26	0.10	mg/Kg	0.250		106	40-140	1.23	30	
Aroclor-1260	0.28	0.10	mg/Kg	0.250		112	40-140	2.59	30	
Aroclor-1260 [2C]	0.27	0.10	mg/Kg	0.250		107	40-140	5.74	30	
Surrogate: Decachlorobiphenyl	0.993		mg/Kg	1.00		99.3	30-150			
Surrogate: Decachlorobiphenyl [2C]	1.06		mg/Kg	1.00		106	30-150			
Surrogate: Tetrachloro-m-xylene	1.04		mg/Kg	1.00		104	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	1.02		mg/Kg	1.00		102	30-150			

QUALITY CONTROL
Polychlorinated Biphenyls By GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B019197 - SW-846 3540C
Matrix Spike (B019197-MS1)
Source: 10I0389-01

Prepared: 09/14/10 Analyzed: 09/16/10

Aroclor-1016	0.23	0.10	mg/Kg	0.250	0.0	90.0	40-140			
Aroclor-1016 [2C]	0.22	0.10	mg/Kg	0.250	0.0	88.2	40-140			
Aroclor-1260	0.24	0.10	mg/Kg	0.250	0.0	95.1	40-140			
Aroclor-1260 [2C]	0.26	0.10	mg/Kg	0.250	0.0	102	40-140			
Surrogate: Decachlorobiphenyl	0.945		mg/Kg	1.00		94.5	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.972		mg/Kg	1.00		97.2	30-150			
Surrogate: Tetrachloro-m-xylene	1.00		mg/Kg	1.00		100	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	0.982		mg/Kg	1.00		98.2	30-150			

Matrix Spike Dup (B019197-MSD1)
Source: 10I0389-01

Prepared: 09/14/10 Analyzed: 09/16/10

Aroclor-1016	0.25	0.10	mg/Kg	0.250	0.0	99.2	40-140	9.69	50	
Aroclor-1016 [2C]	0.22	0.10	mg/Kg	0.250	0.0	87.9	40-140	0.388	50	
Aroclor-1260	0.22	0.10	mg/Kg	0.250	0.0	88.0	40-140	7.73	50	
Aroclor-1260 [2C]	0.21	0.10	mg/Kg	0.250	0.0	82.8	40-140	20.8	50	
Surrogate: Decachlorobiphenyl	0.932		mg/Kg	1.00		93.2	30-150			
Surrogate: Decachlorobiphenyl [2C]	1.01		mg/Kg	1.00		101	30-150			
Surrogate: Tetrachloro-m-xylene	1.03		mg/Kg	1.00		103	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	0.985		mg/Kg	1.00		98.5	30-150			

FLAG/QUALIFIER SUMMARY

- * QC result is outside of established limits.
- † Wide recovery limits established for difficult compound.
- ‡ Wide RPD limits established for difficult compound.
- # Data exceeded client recommended or regulatory level

Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
<i>SW-846 8082 in Product/Solid</i>	
Aroclor-1016	CT,NH,NY
Aroclor-1016 [2C]	CT,NH,NY
Aroclor-1221	CT,NH,NY
Aroclor-1221 [2C]	CT,NH,NY
Aroclor-1232	CT,NH,NY
Aroclor-1232 [2C]	CT,NH,NY
Aroclor-1242	CT,NH,NY
Aroclor-1242 [2C]	CT,NH,NY
Aroclor-1248	CT,NH,NY
Aroclor-1248 [2C]	CT,NH,NY
Aroclor-1254	CT,NH,NY
Aroclor-1254 [2C]	CT,NH,NY
Aroclor-1260	CT,NH,NY
Aroclor-1260 [2C]	CT,NH,NY

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	American Industrial Hygiene Association	100033	01/1/2012
MA	Massachusetts DEP	M-MA100	06/30/2011
CT	Connecticut Department of Public Health	PH-0567	09/30/2011
NY	New York State Department of Health	10899 NELAP	04/1/2011
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2011
RI	Rhode Island Department of Health	LAO00112	12/30/2010
NC	North Carolina Div. of Water Quality	652	12/31/2010
NJ	New Jersey DEP	MA007 NELAP	06/30/2011
FL	Florida Department of Health	E871027 NELAP	06/30/2011
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2011
WA	State of Washington Department of Ecology	C2065	02/23/2011



Sample Receipt Checklist

 CLIENT NAME: Resource Controls RECEIVED BY: CIB DATE: 9/14/10

 1) Was the chain(s) of custody relinquished and signed? Yes No

 2) Does the chain agree with the samples? Yes No

If not, explain:

 3) Are all the samples in good condition? Yes No

If not, explain:

4) How were the samples received:

 On Ice ☒ Direct from Sampling ☐ Ambient ☐ In Cooler(s) ☒

 Were the samples received in Temperature Compliance of (2-6°C)? Yes No N/A

 Temperature °C by Temp blank _____ Temperature °C by Temp gun 5.0°C

 5) Are there Dissolved samples for the lab to filter? Yes No

Who was notified _____ Date _____ Time _____

 6) Are there any samples "On Hold"? Yes No

 Stored where:

 7) Are there any RUSH or SHORT HOLDING TIME samples? Yes No

Who was notified _____ Date _____ Time _____

8) Location where samples are stored:

19

 Permission to subcontract samples? Yes No
 (Walk-in clients only) if not already approved
 Client Signature:

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		8 oz amber/clear jar	
500 mL Amber		4 oz amber/clear jar	<u>6</u>
250 mL Amber (8oz amber)		2 oz amber/clear jar	
1 Liter Plastic		Other glass jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		Air Cassette	
40 mL Vial - type listed below		SOC Kit	
Colisure / bacteria bottle		Tubes	
Dissolved Oxygen bottle		Non-ConTest Container	
Flashpoint bottle		Other	
Encore		PM 2.5 / PM 10	
Perchlorate Kit		PUF Cartridge	

Laboratory Comments:

 40 mL vials: # HCl _____ # Methanol _____
 # Bisulfate _____ # DI Water _____
 # Thiosulfate _____ Unpreserved _____

Time and Date Frozen:

Do all samples have the proper Acid pH: Yes No N/A

Do all samples have the proper Base pH: Yes No N/A

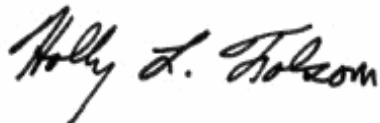
September 21, 2010

Jesse Krawiec
Resource Control Associates - RI
474 Broadway
Pawtucket, RI 02860

Project Location: 1 Worrell St, Dorchester, MA
Client Job Number:
Project Number: A6895A
Laboratory Work Order Number: 10I0390

Enclosed are results of analyses for samples received by the laboratory on September 14, 2010. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, reading "Holly L. Folsom". The signature is written in a cursive, flowing style.

Holly L. Folsom
Project Manager

Resource Control Associates - RI
474 Broadway
Pawtucket, RI 02860
ATTN: Jesse Krawiec

REPORT DATE: 9/21/2010

PURCHASE ORDER NUMBER: Task 005

PROJECT NUMBER: A6895A

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 10I0390

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 1 Worrell St, Dorchester, MA


FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
W-203	10I0390-01	Wipe		SW-846 8082	
W-204	10I0390-02	Wipe		SW-846 8082	
W-205	10I0390-03	Wipe		SW-846 8082	

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.

I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

A handwritten signature in black ink, appearing to read "Daren J. Damboragian", is written over a light gray rectangular background.

Daren J. Damboragian
Laboratory Manager

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 10I0390

Date Received: 9/14/2010

Field Sample #: W-203

Sampled: 9/13/2010 18:10

Sample ID: 10I0390-01

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/14/10	9/15/10 20:40	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/14/10	9/15/10 20:40	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/14/10	9/15/10 20:40	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/14/10	9/15/10 20:40	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/14/10	9/15/10 20:40	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/14/10	9/15/10 20:40	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/14/10	9/15/10 20:40	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/14/10	9/15/10 20:40	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/14/10	9/15/10 20:40	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	99.8	30-150							
Decachlorobiphenyl [2]	101	30-150							
Tetrachloro-m-xylene [1]	93.9	30-150							
Tetrachloro-m-xylene [2]	98.5	30-150							

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 10I0390

Date Received: 9/14/2010

Field Sample #: W-204

Sampled: 9/13/2010 18:14

Sample ID: 10I0390-02

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/14/10	9/15/10 20:52	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/14/10	9/15/10 20:52	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/14/10	9/15/10 20:52	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/14/10	9/15/10 20:52	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/14/10	9/15/10 20:52	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/14/10	9/15/10 20:52	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/14/10	9/15/10 20:52	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/14/10	9/15/10 20:52	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/14/10	9/15/10 20:52	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	105	30-150							
Decachlorobiphenyl [2]	108	30-150							
Tetrachloro-m-xylene [1]	99.8	30-150							
Tetrachloro-m-xylene [2]	105	30-150							

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 10I0390

Date Received: 9/14/2010

Field Sample #: W-205

Sampled: 9/13/2010 18:41

Sample ID: 10I0390-03

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.40	µg/Wipe	2		SW-846 8082	9/14/10	9/16/10 13:45	JMB
Aroclor-1221 [1]	ND	0.40	µg/Wipe	2		SW-846 8082	9/14/10	9/16/10 13:45	JMB
Aroclor-1232 [1]	ND	0.40	µg/Wipe	2		SW-846 8082	9/14/10	9/16/10 13:45	JMB
Aroclor-1242 [1]	ND	0.40	µg/Wipe	2		SW-846 8082	9/14/10	9/16/10 13:45	JMB
Aroclor-1248 [1]	ND	0.40	µg/Wipe	2		SW-846 8082	9/14/10	9/16/10 13:45	JMB
Aroclor-1254 [1]	3.6	0.40	µg/Wipe	2		SW-846 8082	9/14/10	9/16/10 13:45	JMB
Aroclor-1260 [1]	ND	0.40	µg/Wipe	2		SW-846 8082	9/14/10	9/16/10 13:45	JMB
Aroclor-1262 [1]	ND	0.40	µg/Wipe	2		SW-846 8082	9/14/10	9/16/10 13:45	JMB
Aroclor-1268 [1]	ND	0.40	µg/Wipe	2		SW-846 8082	9/14/10	9/16/10 13:45	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	108	30-150							
Decachlorobiphenyl [2]	101	30-150							
Tetrachloro-m-xylene [1]	112	30-150							
Tetrachloro-m-xylene [2]	116	30-150							

Sample Extraction Data

Prep Method: SW-846 3540C-SW-846 8082

Lab Number [Field ID]	Batch	Initial [Wipe]	Final [mL]	Date
10I0390-01 [W-203]	B019198	1.00	10.0	09/14/10
10I0390-02 [W-204]	B019198	1.00	10.0	09/14/10
10I0390-03 [W-205]	B019198	1.00	10.0	09/14/10

QUALITY CONTROL
Polychlorinated Biphenyls By GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B019198 - SW-846 3540C										
Blank (B019198-BLK1)										
Prepared: 09/14/10 Analyzed: 09/15/10										
Aroclor-1016	ND	0.20	µg/Wipe							
Aroclor-1016 [2C]	ND	0.20	µg/Wipe							
Aroclor-1221	ND	0.20	µg/Wipe							
Aroclor-1221 [2C]	ND	0.20	µg/Wipe							
Aroclor-1232	ND	0.20	µg/Wipe							
Aroclor-1232 [2C]	ND	0.20	µg/Wipe							
Aroclor-1242	ND	0.20	µg/Wipe							
Aroclor-1242 [2C]	ND	0.20	µg/Wipe							
Aroclor-1248	ND	0.20	µg/Wipe							
Aroclor-1248 [2C]	ND	0.20	µg/Wipe							
Aroclor-1254	ND	0.20	µg/Wipe							
Aroclor-1254 [2C]	ND	0.20	µg/Wipe							
Aroclor-1260	ND	0.20	µg/Wipe							
Aroclor-1260 [2C]	ND	0.20	µg/Wipe							
Aroclor-1262	ND	0.20	µg/Wipe							
Aroclor-1262 [2C]	ND	0.20	µg/Wipe							
Aroclor-1268	ND	0.20	µg/Wipe							
Aroclor-1268 [2C]	ND	0.20	µg/Wipe							
Surrogate: Decachlorobiphenyl	1.90		µg/Wipe	2.00		95.0	30-150			
Surrogate: Decachlorobiphenyl [2C]	1.89		µg/Wipe	2.00		94.4	30-150			
Surrogate: Tetrachloro-m-xylene	2.04		µg/Wipe	2.00		102	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	2.08		µg/Wipe	2.00		104	30-150			
LCS (B019198-BS1)										
Prepared: 09/14/10 Analyzed: 09/15/10										
Aroclor-1016	0.56	0.20	µg/Wipe	0.500		112	40-140			
Aroclor-1016 [2C]	0.58	0.20	µg/Wipe	0.500		116	40-140			
Aroclor-1260	0.53	0.20	µg/Wipe	0.500		106	40-140			
Aroclor-1260 [2C]	0.50	0.20	µg/Wipe	0.500		101	40-140			
Surrogate: Decachlorobiphenyl	1.92		µg/Wipe	2.00		96.0	30-150			
Surrogate: Decachlorobiphenyl [2C]	1.88		µg/Wipe	2.00		94.0	30-150			
Surrogate: Tetrachloro-m-xylene	1.94		µg/Wipe	2.00		97.2	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	1.99		µg/Wipe	2.00		99.4	30-150			
LCS Dup (B019198-BSD1)										
Prepared: 09/14/10 Analyzed: 09/15/10										
Aroclor-1016	0.59	0.20	µg/Wipe	0.500		118	40-140	4.57	30	
Aroclor-1016 [2C]	0.63	0.20	µg/Wipe	0.500		126	40-140	8.46	30	
Aroclor-1260	0.59	0.20	µg/Wipe	0.500		118	40-140	10.6	30	
Aroclor-1260 [2C]	0.57	0.20	µg/Wipe	0.500		113	40-140	11.6	30	
Surrogate: Decachlorobiphenyl	2.01		µg/Wipe	2.00		100	30-150			
Surrogate: Decachlorobiphenyl [2C]	1.98		µg/Wipe	2.00		99.1	30-150			
Surrogate: Tetrachloro-m-xylene	2.11		µg/Wipe	2.00		106	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	2.16		µg/Wipe	2.00		108	30-150			

FLAG/QUALIFIER SUMMARY

- * QC result is outside of established limits.
- † Wide recovery limits established for difficult compound.
- ‡ Wide RPD limits established for difficult compound.
- # Data exceeded client recommended or regulatory level

Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.

CERTIFICATIONS**Certified Analyses included in this Report****Analyte****Certifications****No certified Analyses included in this Report**

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	American Industrial Hygiene Association	100033	01/1/2012
MA	Massachusetts DEP	M-MA100	06/30/2011
CT	Connecticut Department of Public Health	PH-0567	09/30/2011
NY	New York State Department of Health	10899 NELAP	04/1/2011
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2011
RI	Rhode Island Department of Health	LAO00112	12/30/2010
NC	North Carolina Div. of Water Quality	652	12/31/2010
NJ	New Jersey DEP	MA007 NELAP	06/30/2011
FL	Florida Department of Health	E871027 NELAP	06/30/2011
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2011
WA	State of Washington Department of Ecology	C2065	02/23/2011



Sample Receipt Checklist

 CLIENT NAME: Resource Controls RECEIVED BY: CIB DATE: 9/14/10

 1) Was the chain(s) of custody relinquished and signed? Yes ☒ No ☐

 2) Does the chain agree with the samples? Yes ☒ No ☐

If not, explain:

 3) Are all the samples in good condition? Yes ☒ No ☐

If not, explain:

4) How were the samples received:

 On Ice ☒ Direct from Sampling ☐ Ambient ☐ In Cooler(s) ☒

 Were the samples received in Temperature Compliance of (2-6°C)? Yes ☒ No ☐ N/A ☐

 Temperature °C by Temp blank _____ Temperature °C by Temp gun 50°C

 5) Are there Dissolved samples for the lab to filter? Yes ☐ No ☒

Who was notified _____ Date _____ Time _____

 6) Are there any samples "On Hold"? Yes ☐ No ☒

 Stored where:

 7) Are there any RUSH or SHORT HOLDING TIME samples? Yes ☐ No ☒

Who was notified _____ Date _____ Time _____

8) Location where samples are stored:

19

 Permission to subcontract samples? Yes No
 (Walk-in clients only) if not already approved
 Client Signature: _____

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		8 oz amber/clear jar	
500 mL Amber		4 oz amber/clear jar	3
250 mL Amber (8oz amber)		2 oz amber/clear jar	
1 Liter Plastic		Other glass jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		Air Cassette	
40 mL Vial - type listed below		SOC Kit	
Colisure / bacteria bottle		Tubes	
Dissolved Oxygen bottle		Non-ConTest Container	
Flashpoint bottle		Other	
Encore		PM 2.5 / PM 10	
Perchlorate Kit		PUF Cartridge	

Laboratory Comments:

 40 mL vials: # HCl _____ # Methanol _____
 # Bisulfate _____ # DI Water _____
 # Thiosulfate _____ Unpreserved _____

Time and Date Frozen:

Do all samples have the proper Acid pH: Yes No N/A _____

Do all samples have the proper Base pH: Yes No N/A _____

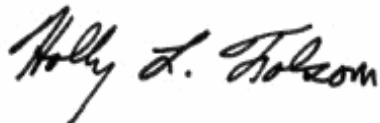
September 24, 2010

Jesse Krawiec
Resource Control Associates - RI
474 Broadway
Pawtucket, RI 02860

Project Location: 1 Worrell St., Dorchester, MA
Client Job Number:
Project Number: A6895A
Laboratory Work Order Number: 10I0564

Enclosed are results of analyses for samples received by the laboratory on September 17, 2010. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Holly L. Folsom
Project Manager



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Resource Control Associates - RI
474 Broadway
Pawtucket, RI 02860
ATTN: Jesse Krawiec

REPORT DATE: 9/24/2010

PURCHASE ORDER NUMBER: Task 005

PROJECT NUMBER: A6895A

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 10I0564

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 1 Worrell St., Dorchester, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
W32-B1	10I0564-01	Product/Solid		SW-846 8082	
W32-CS1	10I0564-02	Product/Solid		SW-846 8082	
W32-CC2	10I0564-03	Product/Solid		SW-846 8082	
W31-CS2	10I0564-04	Product/Solid		SW-846 8082	
W31-B2	10I0564-05	Product/Solid		SW-846 8082	
W32-B2	10I0564-06	Product/Solid		SW-846 8082	
W26-B1	10I0564-07	Product/Solid		SW-846 8082	
W22-B1	10I0564-08	Product/Solid		SW-846 8082	

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

SW-846 8082

Qualifications:

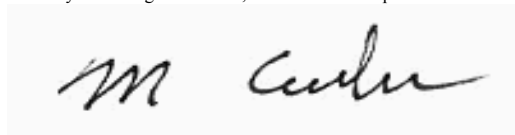
Elevated detection limit due to matrix.

Analyte & Samples(s) Qualified:

10I0564-04[W31-CS2], 10I0564-05[W31-B2]

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.

I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Michael A. Erickson
Laboratory Director

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 1010564

Date Received: 9/17/2010

Field Sample #: W32-B1

Sampled: 9/15/2010 20:23

Sample ID: 1010564-01

Sample Matrix: Product/Solid

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.098	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 14:43	PJG
Aroclor-1221 [1]	ND	0.098	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 14:43	PJG
Aroclor-1232 [1]	ND	0.098	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 14:43	PJG
Aroclor-1242 [1]	ND	0.098	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 14:43	PJG
Aroclor-1248 [1]	ND	0.098	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 14:43	PJG
Aroclor-1254 [1]	ND	0.098	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 14:43	PJG
Aroclor-1260 [1]	ND	0.098	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 14:43	PJG
Aroclor-1262 [1]	ND	0.098	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 14:43	PJG
Aroclor-1268 [1]	ND	0.098	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 14:43	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	83.7	30-150							
Decachlorobiphenyl [2]	87.2	30-150							
Tetrachloro-m-xylene [1]	74.8	30-150							
Tetrachloro-m-xylene [2]	78.4	30-150							

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 1010564

Date Received: 9/17/2010

Field Sample #: W32-CS1

Sampled: 9/15/2010 20:28

Sample ID: 1010564-02

Sample Matrix: Product/Solid

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.087	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 16:52	PJG
Aroclor-1221 [1]	ND	0.087	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 16:52	PJG
Aroclor-1232 [1]	ND	0.087	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 16:52	PJG
Aroclor-1242 [1]	ND	0.087	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 16:52	PJG
Aroclor-1248 [1]	ND	0.087	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 16:52	PJG
Aroclor-1254 [1]	ND	0.087	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 16:52	PJG
Aroclor-1260 [1]	ND	0.087	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 16:52	PJG
Aroclor-1262 [1]	ND	0.087	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 16:52	PJG
Aroclor-1268 [1]	ND	0.087	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 16:52	PJG
Surrogates		% Recovery	Recovery Limits		Flag				
Decachlorobiphenyl [1]		86.5	30-150					9/21/10 16:52	
Decachlorobiphenyl [2]		90.1	30-150					9/21/10 16:52	
Tetrachloro-m-xylene [1]		79.2	30-150					9/21/10 16:52	
Tetrachloro-m-xylene [2]		84.0	30-150					9/21/10 16:52	

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 1010564

Date Received: 9/17/2010

Field Sample #: W32-CC2

Sampled: 9/15/2010 20:37

Sample ID: 1010564-03

Sample Matrix: Product/Solid

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.093	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 14:57	PJG
Aroclor-1221 [1]	ND	0.093	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 14:57	PJG
Aroclor-1232 [1]	ND	0.093	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 14:57	PJG
Aroclor-1242 [1]	ND	0.093	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 14:57	PJG
Aroclor-1248 [1]	ND	0.093	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 14:57	PJG
Aroclor-1254 [1]	0.62	0.093	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 14:57	PJG
Aroclor-1260 [1]	ND	0.093	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 14:57	PJG
Aroclor-1262 [1]	ND	0.093	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 14:57	PJG
Aroclor-1268 [1]	ND	0.093	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 14:57	PJG
Surrogates	% Recovery		Recovery Limits		Flag				
Decachlorobiphenyl [1]	83.9		30-150				9/21/10 14:57		
Decachlorobiphenyl [2]	88.1		30-150				9/21/10 14:57		
Tetrachloro-m-xylene [1]	75.1		30-150				9/21/10 14:57		
Tetrachloro-m-xylene [2]	79.3		30-150				9/21/10 14:57		

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 1010564

Date Received: 9/17/2010

Field Sample #: W31-CS2

Sampled: 9/15/2010 20:45

Sample ID: 1010564-04

Sample Matrix: Product/Solid

Sample Flags: DL-03

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.45	mg/Kg	5		SW-846 8082	9/18/10	9/21/10 17:12	PJG
Aroclor-1221 [1]	ND	0.45	mg/Kg	5		SW-846 8082	9/18/10	9/21/10 17:12	PJG
Aroclor-1232 [1]	ND	0.45	mg/Kg	5		SW-846 8082	9/18/10	9/21/10 17:12	PJG
Aroclor-1242 [1]	ND	0.45	mg/Kg	5		SW-846 8082	9/18/10	9/21/10 17:12	PJG
Aroclor-1248 [1]	ND	0.45	mg/Kg	5		SW-846 8082	9/18/10	9/21/10 17:12	PJG
Aroclor-1254 [1]	ND	0.45	mg/Kg	5		SW-846 8082	9/18/10	9/21/10 17:12	PJG
Aroclor-1260 [1]	ND	0.45	mg/Kg	5		SW-846 8082	9/18/10	9/21/10 17:12	PJG
Aroclor-1262 [1]	ND	0.45	mg/Kg	5		SW-846 8082	9/18/10	9/21/10 17:12	PJG
Aroclor-1268 [1]	ND	0.45	mg/Kg	5		SW-846 8082	9/18/10	9/21/10 17:12	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	90.7	30-150							
Decachlorobiphenyl [2]	89.5	30-150							
Tetrachloro-m-xylene [1]	83.2	30-150							
Tetrachloro-m-xylene [2]	83.4	30-150							

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 1010564

Date Received: 9/17/2010

Field Sample #: W31-B2

Sampled: 9/15/2010 20:50

Sample ID: 1010564-05

Sample Matrix: Product/Solid

Sample Flags: DL-03

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.95	mg/Kg	10		SW-846 8082	9/18/10	9/21/10 17:31	PJG
Aroclor-1221 [1]	ND	0.95	mg/Kg	10		SW-846 8082	9/18/10	9/21/10 17:31	PJG
Aroclor-1232 [1]	ND	0.95	mg/Kg	10		SW-846 8082	9/18/10	9/21/10 17:31	PJG
Aroclor-1242 [1]	ND	0.95	mg/Kg	10		SW-846 8082	9/18/10	9/21/10 17:31	PJG
Aroclor-1248 [1]	ND	0.95	mg/Kg	10		SW-846 8082	9/18/10	9/21/10 17:31	PJG
Aroclor-1254 [1]	ND	0.95	mg/Kg	10		SW-846 8082	9/18/10	9/21/10 17:31	PJG
Aroclor-1260 [1]	ND	0.95	mg/Kg	10		SW-846 8082	9/18/10	9/21/10 17:31	PJG
Aroclor-1262 [1]	ND	0.95	mg/Kg	10		SW-846 8082	9/18/10	9/21/10 17:31	PJG
Aroclor-1268 [1]	ND	0.95	mg/Kg	10		SW-846 8082	9/18/10	9/21/10 17:31	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	77.0	30-150							
Decachlorobiphenyl [2]	81.7	30-150							
Tetrachloro-m-xylene [1]	73.4	30-150							
Tetrachloro-m-xylene [2]	74.5	30-150							

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 1010564

Date Received: 9/17/2010

Field Sample #: W32-B2

Sampled: 9/15/2010 21:17

Sample ID: 1010564-06

Sample Matrix: Product/Solid

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.092	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 15:11	PJG
Aroclor-1221 [1]	ND	0.092	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 15:11	PJG
Aroclor-1232 [1]	ND	0.092	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 15:11	PJG
Aroclor-1242 [1]	ND	0.092	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 15:11	PJG
Aroclor-1248 [1]	ND	0.092	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 15:11	PJG
Aroclor-1254 [1]	ND	0.092	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 15:11	PJG
Aroclor-1260 [1]	ND	0.092	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 15:11	PJG
Aroclor-1262 [1]	ND	0.092	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 15:11	PJG
Aroclor-1268 [1]	ND	0.092	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 15:11	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	84.3	30-150							
Decachlorobiphenyl [2]	89.6	30-150							
Tetrachloro-m-xylene [1]	78.3	30-150							
Tetrachloro-m-xylene [2]	82.9	30-150							

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 1010564

Date Received: 9/17/2010

Field Sample #: W26-B1

Sampled: 9/15/2010 21:38

Sample ID: 1010564-07

Sample Matrix: Product/Solid

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.094	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 18:11	PJG
Aroclor-1221 [1]	ND	0.094	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 18:11	PJG
Aroclor-1232 [1]	ND	0.094	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 18:11	PJG
Aroclor-1242 [1]	ND	0.094	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 18:11	PJG
Aroclor-1248 [1]	ND	0.094	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 18:11	PJG
Aroclor-1254 [1]	0.35	0.094	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 18:11	PJG
Aroclor-1260 [1]	ND	0.094	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 18:11	PJG
Aroclor-1262 [1]	ND	0.094	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 18:11	PJG
Aroclor-1268 [1]	ND	0.094	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 18:11	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	83.5	30-150							
Decachlorobiphenyl [2]	88.0	30-150							
Tetrachloro-m-xylene [1]	78.0	30-150							
Tetrachloro-m-xylene [2]	82.0	30-150							

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 1010564

Date Received: 9/17/2010

Field Sample #: W22-B1

Sampled: 9/15/2010 21:49

Sample ID: 1010564-08

Sample Matrix: Product/Solid

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.099	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 18:30	PJG
Aroclor-1221 [1]	ND	0.099	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 18:30	PJG
Aroclor-1232 [1]	ND	0.099	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 18:30	PJG
Aroclor-1242 [1]	ND	0.099	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 18:30	PJG
Aroclor-1248 [1]	ND	0.099	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 18:30	PJG
Aroclor-1254 [1]	ND	0.099	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 18:30	PJG
Aroclor-1260 [1]	ND	0.099	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 18:30	PJG
Aroclor-1262 [1]	ND	0.099	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 18:30	PJG
Aroclor-1268 [1]	ND	0.099	mg/Kg	1		SW-846 8082	9/18/10	9/21/10 18:30	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	91.2	30-150							
Decachlorobiphenyl [2]	114	30-150							
Tetrachloro-m-xylene [1]	82.7	30-150							
Tetrachloro-m-xylene [2]	85.7	30-150							

Sample Extraction Data

Prep Method: SW-846 3540C-SW-846 8082

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
10I0564-01 [W32-B1]	B019399	2.04	10.0	09/18/10
10I0564-02 [W32-CS1]	B019399	2.29	10.0	09/18/10
10I0564-03 [W32-CC2]	B019399	2.15	10.0	09/18/10
10I0564-04 [W31-CS2]	B019399	2.23	10.0	09/18/10
10I0564-05 [W31-B2]	B019399	2.11	10.0	09/18/10
10I0564-06 [W32-B2]	B019399	2.17	10.0	09/18/10
10I0564-07 [W26-B1]	B019399	2.13	10.0	09/18/10
10I0564-08 [W22-B1]	B019399	2.03	10.0	09/18/10

QUALITY CONTROL
Polychlorinated Biphenyls By GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B019399 - SW-846 3540C
Blank (B019399-BLK1)

Prepared: 09/18/10 Analyzed: 09/21/10

Aroclor-1016	ND	0.10	mg/Kg							
Aroclor-1016 [2C]	ND	0.10	mg/Kg							
Aroclor-1221	ND	0.10	mg/Kg							
Aroclor-1221 [2C]	ND	0.10	mg/Kg							
Aroclor-1232	ND	0.10	mg/Kg							
Aroclor-1232 [2C]	ND	0.10	mg/Kg							
Aroclor-1242	ND	0.10	mg/Kg							
Aroclor-1242 [2C]	ND	0.10	mg/Kg							
Aroclor-1248	ND	0.10	mg/Kg							
Aroclor-1248 [2C]	ND	0.10	mg/Kg							
Aroclor-1254	ND	0.10	mg/Kg							
Aroclor-1254 [2C]	ND	0.10	mg/Kg							
Aroclor-1260	ND	0.10	mg/Kg							
Aroclor-1260 [2C]	ND	0.10	mg/Kg							
Aroclor-1262	ND	0.10	mg/Kg							
Aroclor-1262 [2C]	ND	0.10	mg/Kg							
Aroclor-1268	ND	0.10	mg/Kg							
Aroclor-1268 [2C]	ND	0.10	mg/Kg							
Surrogate: Decachlorobiphenyl	0.818		mg/Kg	1.00		81.8	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.933		mg/Kg	1.00		93.3	30-150			
Surrogate: Tetrachloro-m-xylene	0.760		mg/Kg	1.00		76.0	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	0.823		mg/Kg	1.00		82.3	30-150			

LCS (B019399-BS1)

Prepared: 09/18/10 Analyzed: 09/21/10

Aroclor-1016	0.22	0.10	mg/Kg	0.250		87.6	40-140			
Aroclor-1016 [2C]	0.28	0.10	mg/Kg	0.250		111	40-140			
Aroclor-1260	0.23	0.10	mg/Kg	0.250		91.4	40-140			
Aroclor-1260 [2C]	0.26	0.10	mg/Kg	0.250		104	40-140			
Surrogate: Decachlorobiphenyl	0.812		mg/Kg	1.00		81.2	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.923		mg/Kg	1.00		92.3	30-150			
Surrogate: Tetrachloro-m-xylene	0.775		mg/Kg	1.00		77.5	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	0.843		mg/Kg	1.00		84.3	30-150			

LCS Dup (B019399-BSD1)

Prepared: 09/18/10 Analyzed: 09/21/10

Aroclor-1016	0.21	0.10	mg/Kg	0.250		82.5	40-140	5.98	30	
Aroclor-1016 [2C]	0.25	0.10	mg/Kg	0.250		100	40-140	10.3	30	
Aroclor-1260	0.22	0.10	mg/Kg	0.250		86.7	40-140	5.20	30	
Aroclor-1260 [2C]	0.25	0.10	mg/Kg	0.250		100	40-140	4.18	30	
Surrogate: Decachlorobiphenyl	0.745		mg/Kg	1.00		74.5	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.851		mg/Kg	1.00		85.1	30-150			
Surrogate: Tetrachloro-m-xylene	0.698		mg/Kg	1.00		69.8	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	0.754		mg/Kg	1.00		75.4	30-150			

QUALITY CONTROL
Polychlorinated Biphenyls By GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B019399 - SW-846 3540C
Matrix Spike (B019399-MS1)
Source: 10I0564-01

Prepared: 09/18/10 Analyzed: 09/21/10

Aroclor-1016	0.18	0.095	mg/Kg	0.236	0.0	77.2	40-140			
Aroclor-1016 [2C]	0.21	0.095	mg/Kg	0.236	0.0	89.0	40-140			
Aroclor-1260	0.20	0.095	mg/Kg	0.236	0.0	85.1	40-140			
Aroclor-1260 [2C]	0.21	0.095	mg/Kg	0.236	0.0	90.9	40-140			
Surrogate: Decachlorobiphenyl	0.702		mg/Kg	0.946		74.3	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.813		mg/Kg	0.946		86.0	30-150			
Surrogate: Tetrachloro-m-xylene	0.690		mg/Kg	0.946		72.9	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	0.741		mg/Kg	0.946		78.4	30-150			

Matrix Spike Dup (B019399-MSD1)
Source: 10I0564-01

Prepared: 09/18/10 Analyzed: 09/21/10

Aroclor-1016	0.17	0.084	mg/Kg	0.210	0.0	80.0	40-140	8.33	50	
Aroclor-1016 [2C]	0.19	0.084	mg/Kg	0.210	0.0	91.7	40-140	8.92	50	
Aroclor-1260	0.18	0.084	mg/Kg	0.210	0.0	88.1	40-140	8.49	50	
Aroclor-1260 [2C]	0.20	0.084	mg/Kg	0.210	0.0	94.7	40-140	7.80	50	
Surrogate: Decachlorobiphenyl	0.648		mg/Kg	0.840		77.2	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.760		mg/Kg	0.840		90.6	30-150			
Surrogate: Tetrachloro-m-xylene	0.607		mg/Kg	0.840		72.3	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	0.653		mg/Kg	0.840		77.8	30-150			

FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
	Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
DL-03	Elevated detection limit due to matrix.

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
<i>SW-846 8082 in Product/Solid</i>	
Aroclor-1016	CT,NH,NY
Aroclor-1016 [2C]	CT,NH,NY
Aroclor-1221	CT,NH,NY
Aroclor-1221 [2C]	CT,NH,NY
Aroclor-1232	CT,NH,NY
Aroclor-1232 [2C]	CT,NH,NY
Aroclor-1242	CT,NH,NY
Aroclor-1242 [2C]	CT,NH,NY
Aroclor-1248	CT,NH,NY
Aroclor-1248 [2C]	CT,NH,NY
Aroclor-1254	CT,NH,NY
Aroclor-1254 [2C]	CT,NH,NY
Aroclor-1260	CT,NH,NY
Aroclor-1260 [2C]	CT,NH,NY

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	American Industrial Hygiene Association	100033	01/1/2012
MA	Massachusetts DEP	M-MA100	06/30/2011
CT	Connecticut Department of Public Health	PH-0567	09/30/2011
NY	New York State Department of Health	10899 NELAP	04/1/2011
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2011
RI	Rhode Island Department of Health	LAO00112	12/30/2010
NC	North Carolina Div. of Water Quality	652	12/31/2010
NJ	New Jersey DEP	MA007 NELAP	06/30/2011
FL	Florida Department of Health	E871027 NELAP	06/30/2011
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2011
WA	State of Washington Department of Ecology	C2065	02/23/2011



Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com

CHAIN OF CUSTODY RECORD

39 Spruce Street
East Longmeadow, MA 01028

Page 1 of 1

Company Name: Resource Controls

Telephone: (401) 728-6860

Address: 474 Broadway

Project # A6895A

Pawtucket, RI 02860

Client PO# Task 005

Attention: Jesse Krawiec

DATA DELIVERY (check all that apply)
☐ FAX ☒ EMAIL ☒ WEBSITE

Project Location: 1 Worrell St, Dorchester, MA

Fax #

Sampled By: Shauna Edson

Email: jkrawiec@resourcecontrols.com

Project Proposal Provided? (for billing purposes)
☐ Yes ☐ No proposal date

Format: ☒ PDF ☒ EXCEL ☐ GIS
☐ OTHER

Collection ☐ "Enhanced Data Package"

Con-Test Lab ID <small>(Laboratory use only)</small>	Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	Composite	Grab	*Matrix Code	PCBs by 8082, Soxhlet extraction
01	W32-B1	9/15/2010	20:23		X	S	U
02	W32-CS1	9/15/2010	20:28		X	S	U
03	W32-CC2	9/15/2010	20:37		X	S	U
04	W31-CS2	9/15/2010	20:45		X	S	U
05	W31-B2	9/15/2010	20:50		X	S	U
06	W32-B2	9/15/2010	21:17		X	S	U
07	W26-B1	9/15/2010	21:38		X	S	U
08	W22-B1	9/15/2010	21:49		X	S	U

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:

H - High; M - Medium; L - Low; C - Clean; U - Unknown

5-day TAT

Relinquished by: (signature)

Turnaround ☐ 7-Day ☐ 10-Day ☒ Other SAV

Detection Limit Requirements
Massachusetts:

Received by: (signature)

Date/Time: 9/16/2010

☐ 7-Day ☐ 10-Day ☒ Other SAV

Connecticut:

Relinquished by: (signature)

Date/Time: 9/17/2010

☐ 7-Day ☐ 10-Day ☒ Other SAV

Connecticut:

Received by: (signature)

Date/Time: 9/17/2010

☐ 7-Day ☐ 10-Day ☒ Other SAV

Connecticut:

Relinquished by: (signature)

Date/Time: 9/17/2010

☐ 7-Day ☐ 10-Day ☒ Other SAV

Connecticut:

TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT



WBE/DBE Certified

Is your project MCP or RCP?
☐ MCP Form Required
☐ RCP Form Required
☐ MA State DW Form Required
PWSD #

*Matrix Code:

GW = groundwater

WW = wastewater

DW = drinking water

A = air

S = soil/solid

SL = sludge

O = other

**Preservation

I = Iced

H = HCL

M = Methanol

N = Nitric Acid

S = Sulfuric Acid

B = Sodium bisulfate

X = Na hydroxide

T = Na thiosulfate

O = Other



Sample Receipt Checklist

 CLIENT NAME: Resource Controls RECEIVED BY: TEC DATE: 9/17/10

 1) Was the chain(s) of custody relinquished and signed? Yes No

 2) Does the chain agree with the samples? Yes No

If not, explain:

 3) Are all the samples in good condition? Yes No

If not, explain:

4) How were the samples received:

 On Ice ☒ Direct from Sampling ☐ Ambient ☐ In Cooler(s) ☒

 Were the samples received in Temperature Compliance of (2-6°C)? Yes No N/A

 Temperature °C by Temp blank _____ Temperature °C by Temp gun 6°C

 5) Are there Dissolved samples for the lab to filter? Yes No

Who was notified _____ Date _____ Time _____

 6) Are there any samples "On Hold"? Yes No

Stored where: _____

 7) Are there any RUSH or SHORT HOLDING TIME samples? Yes No

Who was notified _____ Date _____ Time _____

 8) Location where samples are stored: 19

 Permission to subcontract samples? Yes No
 (Walk-in clients only) if not already approved
 Client Signature: _____

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		8 oz amber/clear jar	
500 mL Amber		4 oz amber/clear jar	<u>8</u>
250 mL Amber (8oz amber)		2 oz amber/clear jar	
1 Liter Plastic		Other glass jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		Air Cassette	
40 mL Vial - type listed below		SOC Kit	
Colisure / bacteria bottle		Tubes	
Dissolved Oxygen bottle		Non-ConTest Container	
Flashpoint bottle		Other	
Encore		PM 2.5 / PM 10	
Perchlorate Kit		PUF Cartridge	

Laboratory Comments:

 40 mL vials: # HCl _____ # Methanol _____
 # Bisulfate _____ # DI Water _____
 # Thiosulfate _____ Unpreserved _____

Time and Date Frozen:

Do all samples have the proper Acid pH: Yes No N/A _____

Do all samples have the proper Base pH: Yes No N/A _____

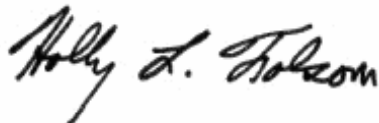
September 24, 2010

Jesse Krawiec
Resource Control Associates - RI
474 Broadway
Pawtucket, RI 02860

Project Location: 1 Worrell St., Dorchester, MA
Client Job Number:
Project Number: A6895A
Laboratory Work Order Number: 10I0565

Enclosed are results of analyses for samples received by the laboratory on September 17, 2010. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, reading "Holly L. Folsom". The signature is written in a cursive, flowing style.

Holly L. Folsom
Project Manager

Resource Control Associates - RI
474 Broadway
Pawtucket, RI 02860
ATTN: Jesse Krawiec

REPORT DATE: 9/24/2010

PURCHASE ORDER NUMBER: Task 005

PROJECT NUMBER: A6895A

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 10I0565

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 1 Worrell St., Dorchester, MA

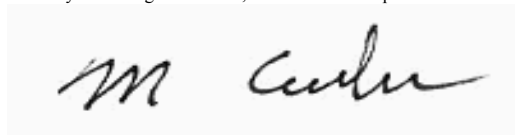
FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
W-201	10I0565-01	Wipe		SW-846 8082	
W-202	10I0565-02	Wipe		SW-846 8082	
W-211	10I0565-03	Wipe		SW-846 8082	

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.

I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

A handwritten signature in black ink, appearing to read "M. Erickson", is displayed on a light gray rectangular background.

Michael A. Erickson
Laboratory Director

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 1010565

Date Received: 9/17/2010

Field Sample #: W-201

Sampled: 9/15/2010 20:01

Sample ID: 1010565-01

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:26	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:26	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:26	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:26	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:26	PJG
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:26	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:26	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:26	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:26	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	99.6	30-150							
Decachlorobiphenyl [2]	89.3	30-150							
Tetrachloro-m-xylene [1]	106	30-150							
Tetrachloro-m-xylene [2]	101	30-150							

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 1010565

Date Received: 9/17/2010

Field Sample #: W-202

Sampled: 9/15/2010 19:48

Sample ID: 1010565-02

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:39	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:39	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:39	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:39	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:39	PJG
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:39	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:39	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:39	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:39	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	94.4	30-150							
Decachlorobiphenyl [2]	85.9	30-150							
Tetrachloro-m-xylene [1]	92.6	30-150							
Tetrachloro-m-xylene [2]	90.1	30-150							

Project Location: 1 Worrell St., Dorchester, MA

Sample Description:

Work Order: 1010565

Date Received: 9/17/2010

Field Sample #: W-211

Sampled: 9/15/2010 20:15

Sample ID: 1010565-03

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:53	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:53	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:53	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:53	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:53	PJG
Aroclor-1254 [1]	0.77	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:53	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:53	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:53	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	9/18/10	9/20/10 14:53	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	106	30-150							
Decachlorobiphenyl [2]	97.6	30-150							
Tetrachloro-m-xylene [1]	103	30-150							
Tetrachloro-m-xylene [2]	99.6	30-150							

Sample Extraction Data

Prep Method: SW-846 3540C-SW-846 8082

Lab Number [Field ID]	Batch	Initial [Wipe]	Final [mL]	Date
10I0565-01 [W-201]	B019398	1.00	10.0	09/18/10
10I0565-02 [W-202]	B019398	1.00	10.0	09/18/10
10I0565-03 [W-211]	B019398	1.00	10.0	09/18/10

QUALITY CONTROL
Polychlorinated Biphenyls By GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B019398 - SW-846 3540C
Blank (B019398-BLK1)

Prepared: 09/18/10 Analyzed: 09/20/10

Aroclor-1016	ND	0.20	µg/Wipe							
Aroclor-1016 [2C]	ND	0.20	µg/Wipe							
Aroclor-1221	ND	0.20	µg/Wipe							
Aroclor-1221 [2C]	ND	0.20	µg/Wipe							
Aroclor-1232	ND	0.20	µg/Wipe							
Aroclor-1232 [2C]	ND	0.20	µg/Wipe							
Aroclor-1242	ND	0.20	µg/Wipe							
Aroclor-1242 [2C]	ND	0.20	µg/Wipe							
Aroclor-1248	ND	0.20	µg/Wipe							
Aroclor-1248 [2C]	ND	0.20	µg/Wipe							
Aroclor-1254	ND	0.20	µg/Wipe							
Aroclor-1254 [2C]	ND	0.20	µg/Wipe							
Aroclor-1260	ND	0.20	µg/Wipe							
Aroclor-1260 [2C]	ND	0.20	µg/Wipe							
Aroclor-1262	ND	0.20	µg/Wipe							
Aroclor-1262 [2C]	ND	0.20	µg/Wipe							
Aroclor-1268	ND	0.20	µg/Wipe							
Aroclor-1268 [2C]	ND	0.20	µg/Wipe							
Surrogate: Decachlorobiphenyl	1.60		µg/Wipe	2.00		79.9	30-150			
Surrogate: Decachlorobiphenyl [2C]	1.54		µg/Wipe	2.00		77.1	30-150			
Surrogate: Tetrachloro-m-xylene	1.71		µg/Wipe	2.00		85.6	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	1.73		µg/Wipe	2.00		86.4	30-150			

LCS (B019398-BS1)

Prepared: 09/18/10 Analyzed: 09/20/10

Aroclor-1016	0.55	0.20	µg/Wipe	0.500		109	40-140			
Aroclor-1016 [2C]	0.54	0.20	µg/Wipe	0.500		109	40-140			
Aroclor-1260	0.53	0.20	µg/Wipe	0.500		107	40-140			
Aroclor-1260 [2C]	0.51	0.20	µg/Wipe	0.500		102	40-140			
Surrogate: Decachlorobiphenyl	1.71		µg/Wipe	2.00		85.7	30-150			
Surrogate: Decachlorobiphenyl [2C]	1.65		µg/Wipe	2.00		82.5	30-150			
Surrogate: Tetrachloro-m-xylene	1.86		µg/Wipe	2.00		92.8	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	1.87		µg/Wipe	2.00		93.3	30-150			

LCS Dup (B019398-BSD1)

Prepared: 09/18/10 Analyzed: 09/20/10

Aroclor-1016	0.52	0.20	µg/Wipe	0.500		104	40-140	5.25	30	
Aroclor-1016 [2C]	0.51	0.20	µg/Wipe	0.500		101	40-140	7.14	30	
Aroclor-1260	0.48	0.20	µg/Wipe	0.500		95.8	40-140	10.9	30	
Aroclor-1260 [2C]	0.46	0.20	µg/Wipe	0.500		91.6	40-140	10.3	30	
Surrogate: Decachlorobiphenyl	1.64		µg/Wipe	2.00		81.8	30-150			
Surrogate: Decachlorobiphenyl [2C]	1.58		µg/Wipe	2.00		79.1	30-150			
Surrogate: Tetrachloro-m-xylene	1.69		µg/Wipe	2.00		84.4	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	1.70		µg/Wipe	2.00		85.0	30-150			

FLAG/QUALIFIER SUMMARY

- * QC result is outside of established limits.
- † Wide recovery limits established for difficult compound.
- ‡ Wide RPD limits established for difficult compound.
- # Data exceeded client recommended or regulatory level

Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.

CERTIFICATIONS**Certified Analyses included in this Report****Analyte****Certifications****No certified Analyses included in this Report**

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	American Industrial Hygiene Association	100033	01/1/2012
MA	Massachusetts DEP	M-MA100	06/30/2011
CT	Connecticut Department of Public Health	PH-0567	09/30/2011
NY	New York State Department of Health	10899 NELAP	04/1/2011
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2011
RI	Rhode Island Department of Health	LAO00112	12/30/2010
NC	North Carolina Div. of Water Quality	652	12/31/2010
NJ	New Jersey DEP	MA007 NELAP	06/30/2011
FL	Florida Department of Health	E871027 NELAP	06/30/2011
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2011
WA	State of Washington Department of Ecology	C2065	02/23/2011



Email: info@contestlabs.com
www.contestlabs.com

Telephone: (401) 728-6860

Project # A6895A

Client PO# Task 005

DATA DELIVERY (check all that apply)

Fax #

Email: jkrawiec@resourcecontrols.com

Format: ☒ PDF ☒ EXCEL ☐ GIS
☐ OTHER _____

V = vital
S = summa can
T = cedar bag
O = Other

****Preservation**

I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other ^{Hexamine}

***Matrix Code:**

GW = groundwater
WW = wastewater

may be high in concentration in Matrix/Conc. Code Box:

Is your project MCP or RCP ?

☐ MCP Form Required

☐ RCP Form Required

☐ MA State DW Form Required PWSID # _____

ACCREDITED BY A COUNCIL OF
nelac
ACCREDITED WITH

ACCREDITED BY
AIHA
ACCREDITED WITH

NELAC & AIHA Certified
WBE/DBE Certified

SL = Single
O = other Within



Sample Receipt Checklist

 CLIENT NAME: Resource Controls RECEIVED BY: TEC DATE: 9/17/10

 1) Was the chain(s) of custody relinquished and signed? Yes No

 2) Does the chain agree with the samples? Yes No

If not, explain:

 3) Are all the samples in good condition? Yes No

If not, explain:

4) How were the samples received:

 On Ice ☒ Direct from Sampling ☐ Ambient ☐ In Cooler(s) ☒

 Were the samples received in Temperature Compliance of (2-6°C)? Yes No N/A

 Temperature °C by Temp blank _____ Temperature °C by Temp gun 6°C

 5) Are there Dissolved samples for the lab to filter? Yes No

Who was notified _____ Date _____ Time _____

 6) Are there any samples "On Hold"? Yes No

 Stored where:

 7) Are there any RUSH or SHORT HOLDING TIME samples? Yes No

Who was notified _____ Date _____ Time _____

 8) Location where samples are stored: 19

 Permission to subcontract samples? Yes No
 (Walk-in clients only) if not already approved
 Client Signature: _____

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		8 oz amber/clear jar	
500 mL Amber		4 oz amber/clear jar	<u>3</u>
250 mL Amber (8oz amber)		2 oz amber/clear jar	
1 Liter Plastic		Other glass jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		Air Cassette	
40 mL Vial - type listed below		SOC Kit	
Colisure / bacteria bottle		Tubes	
Dissolved Oxygen bottle		Non-ConTest Container	
Flashpoint bottle		Other	
Encore		PM 2.5 / PM 10	
Perchlorate Kit		PUF Cartridge	

Laboratory Comments:

 40 mL vials: # HCl _____ # Methanol _____
 # Bisulfate _____ # DI Water _____
 # Thiosulfate _____ Unpreserved _____

Time and Date Frozen:

Do all samples have the proper Acid pH: Yes No N/A

Do all samples have the proper Base pH: Yes No N/A

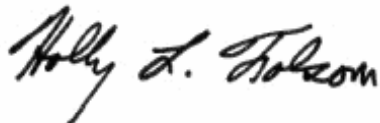
October 19, 2010

Jesse Krawiec
Resource Control Associates - RI
474 Broadway
Pawtucket, RI 02860

Project Location: Murphy School, Dorchester
Client Job Number:
Project Number: A6895
Laboratory Work Order Number: 10J0400

Enclosed are results of analyses for samples received by the laboratory on October 12, 2010. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, reading "Holly L. Folsom". The signature is written in a cursive, flowing style.

Holly L. Folsom
Project Manager

Resource Control Associates - RI
474 Broadway
Pawtucket, RI 02860
ATTN: Jesse Krawiec

REPORT DATE: 10/19/2010

PURCHASE ORDER NUMBER: TASK 005

PROJECT NUMBER: A6895

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 10J0400

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: Murphy School, Dorchester

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
W9-CS1	10J0400-01	Product/Solid		SW-846 8082	
W32-CC1	10J0400-02	Product/Solid		SW-846 8082	
W31-B1	10J0400-03	Product/Solid		SW-846 8082	
W31-B2	10J0400-04	Product/Solid		SW-846 8082	
DUP-1	10J0400-05	Product/Solid		SW-846 8082	
DUP-2	10J0400-06	Product/Solid		SW-846 8082	

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

SW-846 8082

Qualifications:

Elevated detection limit due to matrix.

Analyte & Samples(s) Qualified:

10J0400-03[W31-B1], 10J0400-04[W31-B2]

The surrogate recovery for this sample is not available due to sample dilution below the surrogate reporting limit required from high analyte concentration and/or matrix interferences.

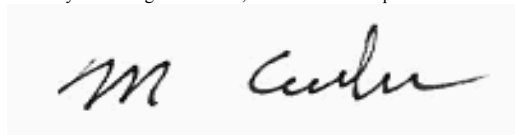
Analyte & Samples(s) Qualified:

Decachlorobiphenyl, Decachlorobiphenyl [2C], Tetrachloro-m-xylene, Tetrachloro-m-xylene [2C]

10J0400-02[W32-CC1]

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.

I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Michael A. Erickson
Laboratory Director

Project Location: Murphy School, Dorchester

Sample Description:

Work Order: 10J0400

Date Received: 10/12/2010

Field Sample #: W9-CS1

Sampled: 10/5/2010 16:54

Sample ID: 10J0400-01

Sample Matrix: Product/Solid

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.018	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 16:26	PJG
Aroclor-1221 [1]	ND	0.018	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 16:26	PJG
Aroclor-1232 [1]	ND	0.018	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 16:26	PJG
Aroclor-1242 [1]	ND	0.018	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 16:26	PJG
Aroclor-1248 [1]	ND	0.018	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 16:26	PJG
Aroclor-1254 [1]	ND	0.018	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 16:26	PJG
Aroclor-1260 [1]	ND	0.018	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 16:26	PJG
Aroclor-1262 [1]	ND	0.018	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 16:26	PJG
Aroclor-1268 [1]	ND	0.018	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 16:26	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	104	30-150							
Decachlorobiphenyl [2]	97.5	30-150							
Tetrachloro-m-xylene [1]	109	30-150							
Tetrachloro-m-xylene [2]	104	30-150							

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Murphy School, Dorchester

Sample Description:

Work Order: 10J0400

Date Received: 10/12/2010

Field Sample #: W32-CC1

Sampled: 10/5/2010 17:35

Sample ID: 10J0400-02

Sample Matrix: Product/Solid

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	1.0	mg/Kg	50		SW-846 8082	10/14/10	10/19/10 9:08	PJG
Aroclor-1221 [1]	ND	1.0	mg/Kg	50		SW-846 8082	10/14/10	10/19/10 9:08	PJG
Aroclor-1232 [1]	ND	1.0	mg/Kg	50		SW-846 8082	10/14/10	10/19/10 9:08	PJG
Aroclor-1242 [1]	ND	1.0	mg/Kg	50		SW-846 8082	10/14/10	10/19/10 9:08	PJG
Aroclor-1248 [1]	ND	1.0	mg/Kg	50		SW-846 8082	10/14/10	10/19/10 9:08	PJG
Aroclor-1254 [1]	62	1.0	mg/Kg	50		SW-846 8082	10/14/10	10/19/10 9:08	PJG
Aroclor-1260 [1]	ND	1.0	mg/Kg	50		SW-846 8082	10/14/10	10/19/10 9:08	PJG
Aroclor-1262 [1]	ND	1.0	mg/Kg	50		SW-846 8082	10/14/10	10/19/10 9:08	PJG
Aroclor-1268 [1]	ND	1.0	mg/Kg	50		SW-846 8082	10/14/10	10/19/10 9:08	PJG
Surrogates	% Recovery	Recovery Limits			Flag				
Decachlorobiphenyl [1]	*	30-150			S-01			10/19/10 9:08	
Decachlorobiphenyl [2]	*	30-150			S-01			10/19/10 9:08	
Tetrachloro-m-xylene [1]	*	30-150			S-01			10/19/10 9:08	
Tetrachloro-m-xylene [2]	*	30-150			S-01			10/19/10 9:08	

Project Location: Murphy School, Dorchester

Sample Description:

Work Order: 10J0400

Date Received: 10/12/2010

Field Sample #: W31-B1

Sampled: 10/5/2010 17:08

Sample ID: 10J0400-03

Sample Matrix: Product/Solid

Sample Flags: DL-03

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	mg/Kg	10		SW-846 8082	10/14/10	10/19/10 9:22	PJG
Aroclor-1221 [1]	ND	0.20	mg/Kg	10		SW-846 8082	10/14/10	10/19/10 9:22	PJG
Aroclor-1232 [1]	ND	0.20	mg/Kg	10		SW-846 8082	10/14/10	10/19/10 9:22	PJG
Aroclor-1242 [1]	ND	0.20	mg/Kg	10		SW-846 8082	10/14/10	10/19/10 9:22	PJG
Aroclor-1248 [1]	ND	0.20	mg/Kg	10		SW-846 8082	10/14/10	10/19/10 9:22	PJG
Aroclor-1254 [1]	ND	0.20	mg/Kg	10		SW-846 8082	10/14/10	10/19/10 9:22	PJG
Aroclor-1260 [1]	ND	0.20	mg/Kg	10		SW-846 8082	10/14/10	10/19/10 9:22	PJG
Aroclor-1262 [1]	ND	0.20	mg/Kg	10		SW-846 8082	10/14/10	10/19/10 9:22	PJG
Aroclor-1268 [1]	ND	0.20	mg/Kg	10		SW-846 8082	10/14/10	10/19/10 9:22	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	107	30-150							
Decachlorobiphenyl [2]	101	30-150							
Tetrachloro-m-xylene [1]	109	30-150							
Tetrachloro-m-xylene [2]	119	30-150							

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Murphy School, Dorchester

Sample Description:

Work Order: 10J0400

Date Received: 10/12/2010

Field Sample #: W31-B2

Sampled: 10/5/2010 17:14

Sample ID: 10J0400-04

Sample Matrix: Product/Solid

Sample Flags: DL-03

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	mg/Kg	10		SW-846 8082	10/14/10	10/19/10 9:35	PJG
Aroclor-1221 [1]	ND	0.20	mg/Kg	10		SW-846 8082	10/14/10	10/19/10 9:35	PJG
Aroclor-1232 [1]	ND	0.20	mg/Kg	10		SW-846 8082	10/14/10	10/19/10 9:35	PJG
Aroclor-1242 [1]	ND	0.20	mg/Kg	10		SW-846 8082	10/14/10	10/19/10 9:35	PJG
Aroclor-1248 [1]	ND	0.20	mg/Kg	10		SW-846 8082	10/14/10	10/19/10 9:35	PJG
Aroclor-1254 [1]	ND	0.20	mg/Kg	10		SW-846 8082	10/14/10	10/19/10 9:35	PJG
Aroclor-1260 [1]	ND	0.20	mg/Kg	10		SW-846 8082	10/14/10	10/19/10 9:35	PJG
Aroclor-1262 [1]	ND	0.20	mg/Kg	10		SW-846 8082	10/14/10	10/19/10 9:35	PJG
Aroclor-1268 [1]	ND	0.20	mg/Kg	10		SW-846 8082	10/14/10	10/19/10 9:35	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	102	30-150						10/19/10 9:35	
Decachlorobiphenyl [2]	106	30-150						10/19/10 9:35	
Tetrachloro-m-xylene [1]	110	30-150						10/19/10 9:35	
Tetrachloro-m-xylene [2]	117	30-150						10/19/10 9:35	

Project Location: Murphy School, Dorchester

Sample Description:

Work Order: 10J0400

Date Received: 10/12/2010

Field Sample #: DUP-1

Sampled: 10/5/2010 00:00

Sample ID: 10J0400-05

Sample Matrix: Product/Solid

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.020	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 17:20	PJG
Aroclor-1221 [1]	ND	0.020	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 17:20	PJG
Aroclor-1232 [1]	ND	0.020	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 17:20	PJG
Aroclor-1242 [1]	ND	0.020	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 17:20	PJG
Aroclor-1248 [1]	ND	0.020	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 17:20	PJG
Aroclor-1254 [1]	ND	0.020	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 17:20	PJG
Aroclor-1260 [1]	ND	0.020	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 17:20	PJG
Aroclor-1262 [1]	ND	0.020	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 17:20	PJG
Aroclor-1268 [1]	ND	0.020	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 17:20	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	98.1	30-150							
Decachlorobiphenyl [2]	92.0	30-150							
Tetrachloro-m-xylene [1]	103	30-150							
Tetrachloro-m-xylene [2]	98.6	30-150							

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Project Location: Murphy School, Dorchester

Sample Description:

Work Order: 10J0400

Date Received: 10/12/2010

Field Sample #: DUP-2

Sampled: 10/5/2010 00:00

Sample ID: 10J0400-06

Sample Matrix: Product/Solid

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.020	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 17:33	PJG
Aroclor-1221 [1]	ND	0.020	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 17:33	PJG
Aroclor-1232 [1]	ND	0.020	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 17:33	PJG
Aroclor-1242 [1]	ND	0.020	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 17:33	PJG
Aroclor-1248 [1]	ND	0.020	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 17:33	PJG
Aroclor-1254 [1]	ND	0.020	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 17:33	PJG
Aroclor-1260 [1]	ND	0.020	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 17:33	PJG
Aroclor-1262 [1]	ND	0.020	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 17:33	PJG
Aroclor-1268 [1]	ND	0.020	mg/Kg	1		SW-846 8082	10/14/10	10/18/10 17:33	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	103	30-150							
Decachlorobiphenyl [2]	96.8	30-150							
Tetrachloro-m-xylene [1]	113	30-150							
Tetrachloro-m-xylene [2]	107	30-150							

Sample Extraction Data

Prep Method: SW-846 3540C-SW-846 8082

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
10J0400-01 [W9-CS1]	B020720	2.20	10.0	10/14/10
10J0400-02 [W32-CC1]	B020720	2.00	10.0	10/14/10
10J0400-03 [W31-B1]	B020720	2.00	10.0	10/14/10
10J0400-04 [W31-B2]	B020720	2.00	10.0	10/14/10
10J0400-05 [DUP-1]	B020720	2.00	10.0	10/14/10
10J0400-06 [DUP-2]	B020720	2.00	10.0	10/14/10

QUALITY CONTROL
Polychlorinated Biphenyls By GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B020720 - SW-846 3540C
Blank (B020720-BLK1)

Prepared: 10/14/10 Analyzed: 10/18/10

Aroclor-1016	ND	0.020	mg/Kg							
Aroclor-1016 [2C]	ND	0.020	mg/Kg							
Aroclor-1221	ND	0.020	mg/Kg							
Aroclor-1221 [2C]	ND	0.020	mg/Kg							
Aroclor-1232	ND	0.020	mg/Kg							
Aroclor-1232 [2C]	ND	0.020	mg/Kg							
Aroclor-1242	ND	0.020	mg/Kg							
Aroclor-1242 [2C]	ND	0.020	mg/Kg							
Aroclor-1248	ND	0.020	mg/Kg							
Aroclor-1248 [2C]	ND	0.020	mg/Kg							
Aroclor-1254	ND	0.020	mg/Kg							
Aroclor-1254 [2C]	ND	0.020	mg/Kg							
Aroclor-1260	ND	0.020	mg/Kg							
Aroclor-1260 [2C]	ND	0.020	mg/Kg							
Aroclor-1262	ND	0.020	mg/Kg							
Aroclor-1262 [2C]	ND	0.020	mg/Kg							
Aroclor-1268	ND	0.020	mg/Kg							
Aroclor-1268 [2C]	ND	0.020	mg/Kg							
Surrogate: Decachlorobiphenyl	0.944		mg/Kg	1.00		94.4	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.900		mg/Kg	1.00		90.0	30-150			
Surrogate: Tetrachloro-m-xylene	1.08		mg/Kg	1.00		108	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	1.04		mg/Kg	1.00		104	30-150			

LCS (B020720-BS1)

Prepared: 10/14/10 Analyzed: 10/18/10

Aroclor-1016	0.23	0.020	mg/Kg	0.250		91.7	40-140			
Aroclor-1016 [2C]	0.25	0.020	mg/Kg	0.250		98.2	40-140			
Aroclor-1260	0.24	0.020	mg/Kg	0.250		97.0	40-140			
Aroclor-1260 [2C]	0.25	0.020	mg/Kg	0.250		98.1	40-140			
Surrogate: Decachlorobiphenyl	0.942		mg/Kg	1.00		94.2	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.885		mg/Kg	1.00		88.5	30-150			
Surrogate: Tetrachloro-m-xylene	1.06		mg/Kg	1.00		106	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	1.01		mg/Kg	1.00		101	30-150			

LCS Dup (B020720-BSD1)

Prepared: 10/14/10 Analyzed: 10/18/10

Aroclor-1016	0.26	0.020	mg/Kg	0.250		104	40-140	12.1	30	
Aroclor-1016 [2C]	0.26	0.020	mg/Kg	0.250		106	40-140	7.51	30	
Aroclor-1260	0.28	0.020	mg/Kg	0.250		111	40-140	13.7	30	
Aroclor-1260 [2C]	0.27	0.020	mg/Kg	0.250		110	40-140	11.1	30	
Surrogate: Decachlorobiphenyl	1.09		mg/Kg	1.00		109	30-150			
Surrogate: Decachlorobiphenyl [2C]	1.01		mg/Kg	1.00		101	30-150			
Surrogate: Tetrachloro-m-xylene	1.13		mg/Kg	1.00		113	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	1.07		mg/Kg	1.00		107	30-150			

QUALITY CONTROL
Polychlorinated Biphenyls By GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B020720 - SW-846 3540C
Matrix Spike (B020720-MS1)
Source: 10J0400-01

Prepared: 10/14/10 Analyzed: 10/18/10

Aroclor-1016	0.25	0.019	mg/Kg	0.238	0.0	105	40-140			
Aroclor-1016 [2C]	0.25	0.019	mg/Kg	0.238	0.0	105	40-140			
Aroclor-1260	0.26	0.019	mg/Kg	0.238	0.0	107	40-140			
Aroclor-1260 [2C]	0.24	0.019	mg/Kg	0.238	0.0	99.2	40-140			
Surrogate: Decachlorobiphenyl	1.10		mg/Kg	0.952		116	30-150			
Surrogate: Decachlorobiphenyl [2C]	1.03		mg/Kg	0.952		108	30-150			
Surrogate: Tetrachloro-m-xylene	1.11		mg/Kg	0.952		117	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	1.05		mg/Kg	0.952		111	30-150			

Matrix Spike Dup (B020720-MSD1)
Source: 10J0400-01

Prepared: 10/14/10 Analyzed: 10/18/10

Aroclor-1016	0.27	0.020	mg/Kg	0.250	0.0	108	40-140	7.40	50	
Aroclor-1016 [2C]	0.26	0.020	mg/Kg	0.250	0.0	106	40-140	5.23	50	
Aroclor-1260	0.26	0.020	mg/Kg	0.250	0.0	103	40-140	1.38	50	
Aroclor-1260 [2C]	0.24	0.020	mg/Kg	0.250	0.0	97.5	40-140	3.14	50	
Surrogate: Decachlorobiphenyl	1.11		mg/Kg	1.00		111	30-150			
Surrogate: Decachlorobiphenyl [2C]	1.02		mg/Kg	1.00		102	30-150			
Surrogate: Tetrachloro-m-xylene	1.13		mg/Kg	1.00		113	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	1.08		mg/Kg	1.00		108	30-150			

FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
	Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
DL-03	Elevated detection limit due to matrix.
S-01	The surrogate recovery for this sample is not available due to sample dilution below the surrogate reporting limit required from high analyte concentration and/or matrix interferences.

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
<i>SW-846 8082 in Product/Solid</i>	
Aroclor-1016	CT,NH,NY
Aroclor-1016 [2C]	CT,NH,NY
Aroclor-1221	CT,NH,NY
Aroclor-1221 [2C]	CT,NH,NY
Aroclor-1232	CT,NH,NY
Aroclor-1232 [2C]	CT,NH,NY
Aroclor-1242	CT,NH,NY
Aroclor-1242 [2C]	CT,NH,NY
Aroclor-1248	CT,NH,NY
Aroclor-1248 [2C]	CT,NH,NY
Aroclor-1254	CT,NH,NY
Aroclor-1254 [2C]	CT,NH,NY
Aroclor-1260	CT,NH,NY
Aroclor-1260 [2C]	CT,NH,NY

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	American Industrial Hygiene Association	100033	01/1/2012
MA	Massachusetts DEP	M-MA100	06/30/2011
CT	Connecticut Department of Public Health	PH-0567	09/30/2011
NY	New York State Department of Health	10899 NELAP	04/1/2011
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2011
RI	Rhode Island Department of Health	LAO00112	12/30/2010
NC	North Carolina Div. of Water Quality	652	12/31/2010
NJ	New Jersey DEP	MA007 NELAP	06/30/2011
FL	Florida Department of Health	E871027 NELAP	06/30/2011
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2011
WA	State of Washington Department of Ecology	C2065	02/23/2011



con-test
ANALYTICAL LABORATORY

Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com

CHAIN OF CUSTODY RECORD

39 Spruce Street
East Longmeadow, MA 01028

Page 1

Page 15 of 16

Company Name: RESOURCE CONTROLS

Telephone: (401) 728-6860

Address: 474 BROADWAY

Project # A6895A

Attention: JESSE KRAVIEC

Client PO# TASK 005

Project Location: 1 WORELL ST. DORCHESTER, MA

DATA DELIVERY (check all that apply)
☐ FAX ☒ EMAIL ☒ WEBSITE

Sampled By: TIM FLETCHER

Fax #
Email: JKRAVIEC@RESOURCECONTROLS.COM

Project Proposal Provided? (for billing purposes)
☐ Yes ☐ No

Format: ☒ PDF ☒ EXCEL ☐ OGIS
☐ OTHER

Con-Test Lab ID (laboratory use only)

Client Sample ID / Description

Beginning Date/Time

Ending Date/Time

Composite

Grab

*Matrix Code

Long Code

Enhanced Data Package

PCBs by 8082 SOLVENT EXTRACTION

ANALYSIS REQUESTED

of Containers

** Preservation

*** Container

Dissolved Metals

Field Filtered

Lab to Filter

**Cont. Code:

A=amber glass

G=glass

P=plastic

ST=sterile

V=vial

S=sunuma can

T=tetlar bag

O=Other

**Preservation

I=iced

H=HCL

M=Mehtanol

N=Nitric Acid

S=Sulfuric Acid

B=Sodium bisulfate

X=Na hydroxide

T=Na thiosulfate

O=Other

*Matrix Code:

GW=groundwater

WM=wastewater

DW=drinking water

A=air

S=soil/solid

SL=sludge

O=other

Is your project MCP or RCP?

MCP Analytical Certification Form Required

RCP Analysis Certification Form Required

MA State DW Form Required PWSID #

NEIAC & AIHA Certified

WBE/DBE Certified

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Sample Receipt Checklist

 CLIENT NAME: Resource Controls RECEIVED BY: CIB DATE: 10/12/10

 1) Was the chain(s) of custody relinquished and signed? Yes No

 2) Does the chain agree with the samples? Yes No

If not, explain:

 3) Are all the samples in good condition? Yes No

If not, explain:

4) How were the samples received:

 On Ice ☒ Direct from Sampling ☐ Ambient ☐ In Cooler(s) ☒

 Were the samples received in Temperature Compliance of (2-6°C)? Yes No N/A

 Temperature °C by Temp blank 2.0 °C Temperature °C by Temp gun _____

 5) Are there Dissolved samples for the lab to filter? Yes No

Who was notified _____ Date _____ Time _____

 6) Are there any samples "On Hold"? Yes No

 Stored where:

 7) Are there any RUSH or SHORT HOLDING TIME samples? Yes No

Who was notified _____ Date _____ Time _____

 8) Location where samples are stored: 19

 Permission to subcontract samples? Yes No
 (Walk-in clients only) if not already approved
 Client Signature: _____

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		8 oz amber/clear jar	
500 mL Amber		4 oz amber/clear jar	<u>6</u>
250 mL Amber (8oz amber)		2 oz amber/clear jar	
1 Liter Plastic		Other glass jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		Air Cassette	
40 mL Vial - type listed below		SOC Kit	
Colisure / bacteria bottle		Tubes	
Dissolved Oxygen bottle		Non-ConTest Container	
Flashpoint bottle		Other	
Encore		PM 2.5 / PM 10	
Perchlorate Kit		PUF Cartridge	

Laboratory Comments:

 40 mL vials: # HCl _____ # Methanol _____
 # Bisulfate _____ # DI Water _____
 # Thiosulfate _____ Unpreserved _____

Time and Date Frozen:

 Do all samples have the proper Acid pH: Yes No N/A

 Do all samples have the proper Base pH: Yes No N/A

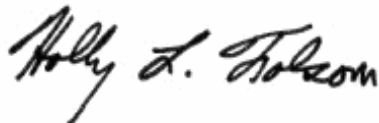
October 19, 2010

Jesse Krawiec
Resource Control Associates - RI
474 Broadway
Pawtucket, RI 02860

Project Location: 1 Worrell St., Dorchester
Client Job Number:
Project Number: A6895A
Laboratory Work Order Number: 10J0381

Enclosed are results of analyses for samples received by the laboratory on October 12, 2010. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Holly L. Folsom
Project Manager

Resource Control Associates - RI
474 Broadway
Pawtucket, RI 02860
ATTN: Jesse Krawiec

REPORT DATE: 10/19/2010

PURCHASE ORDER NUMBER: TASK 005

PROJECT NUMBER: A6895A

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 10J0381

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 1 Worrell St., Dorchester

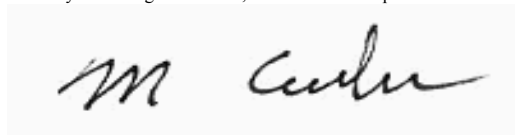
FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
W-212	10J0381-01	Wipe		SW-846 8082	
W-213	10J0381-02	Wipe		SW-846 8082	
W-214	10J0381-03	Wipe		SW-846 8082	
W-215	10J0381-04	Wipe		SW-846 8082	
W-216	10J0381-05	Wipe		SW-846 8082	
W-217	10J0381-06	Wipe		SW-846 8082	
W-218	10J0381-07	Wipe		SW-846 8082	
W-219	10J0381-08	Wipe		SW-846 8082	

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.

I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

A handwritten signature in black ink, appearing to read "M. Erickson", is displayed on a light gray rectangular background.

Michael A. Erickson
Laboratory Director

Project Location: 1 Worrell St., Dorchester

Sample Description:

Work Order: 10J0381

Date Received: 10/12/2010

Field Sample #: W-212

Sampled: 10/5/2010 18:31

Sample ID: 10J0381-01

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:32	PJG
Aroclor-1221 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:32	PJG
Aroclor-1232 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:32	PJG
Aroclor-1242 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:32	PJG
Aroclor-1248 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:32	PJG
Aroclor-1254 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:32	PJG
Aroclor-1260 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:32	PJG
Aroclor-1262 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:32	PJG
Aroclor-1268 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:32	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	98.2	30-150							
Decachlorobiphenyl [2]	92.6	30-150							
Tetrachloro-m-xylene [1]	98.7	30-150							
Tetrachloro-m-xylene [2]	96.1	30-150							

Project Location: 1 Worrell St., Dorchester

Sample Description:

Work Order: 10J0381

Date Received: 10/12/2010

Field Sample #: W-213

Sampled: 10/5/2010 18:57

Sample ID: 10J0381-02

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:45	PJG
Aroclor-1221 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:45	PJG
Aroclor-1232 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:45	PJG
Aroclor-1242 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:45	PJG
Aroclor-1248 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:45	PJG
Aroclor-1254 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:45	PJG
Aroclor-1260 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:45	PJG
Aroclor-1262 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:45	PJG
Aroclor-1268 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:45	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	104	30-150							
Decachlorobiphenyl [2]	98.1	30-150							
Tetrachloro-m-xylene [1]	107	30-150							
Tetrachloro-m-xylene [2]	103	30-150							

Project Location: 1 Worrell St., Dorchester

Sample Description:

Work Order: 10J0381

Date Received: 10/12/2010

Field Sample #: W-214

Sampled: 10/5/2010 18:14

Sample ID: 10J0381-03

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:59	PJG
Aroclor-1221 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:59	PJG
Aroclor-1232 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:59	PJG
Aroclor-1242 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:59	PJG
Aroclor-1248 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:59	PJG
Aroclor-1254 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:59	PJG
Aroclor-1260 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:59	PJG
Aroclor-1262 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:59	PJG
Aroclor-1268 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 19:59	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	105	30-150							
Decachlorobiphenyl [2]	98.7	30-150							
Tetrachloro-m-xylene [1]	104	30-150							
Tetrachloro-m-xylene [2]	104	30-150							

Project Location: 1 Worrell St., Dorchester

Sample Description:

Work Order: 10J0381

Date Received: 10/12/2010

Field Sample #: W-215

Sampled: 10/5/2010 19:07

Sample ID: 10J0381-04

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:12	PJG
Aroclor-1221 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:12	PJG
Aroclor-1232 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:12	PJG
Aroclor-1242 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:12	PJG
Aroclor-1248 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:12	PJG
Aroclor-1254 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:12	PJG
Aroclor-1260 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:12	PJG
Aroclor-1262 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:12	PJG
Aroclor-1268 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:12	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	102	30-150							
Decachlorobiphenyl [2]	94.7	30-150							
Tetrachloro-m-xylene [1]	106	30-150							
Tetrachloro-m-xylene [2]	104	30-150							

Project Location: 1 Worrell St., Dorchester

Sample Description:

Work Order: 10J0381

Date Received: 10/12/2010

Field Sample #: W-216

Sampled: 10/5/2010 18:09

Sample ID: 10J0381-05

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:26	PJG
Aroclor-1221 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:26	PJG
Aroclor-1232 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:26	PJG
Aroclor-1242 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:26	PJG
Aroclor-1248 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:26	PJG
Aroclor-1254 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:26	PJG
Aroclor-1260 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:26	PJG
Aroclor-1262 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:26	PJG
Aroclor-1268 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:26	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	95.3	30-150							
Decachlorobiphenyl [2]	91.7	30-150							
Tetrachloro-m-xylene [1]	93.4	30-150							
Tetrachloro-m-xylene [2]	92.5	30-150							

Project Location: 1 Worrell St., Dorchester

Sample Description:

Work Order: 10J0381

Date Received: 10/12/2010

Field Sample #: W-217

Sampled: 10/4/2010 22:08

Sample ID: 10J0381-06

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:39	PJG
Aroclor-1221 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:39	PJG
Aroclor-1232 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:39	PJG
Aroclor-1242 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:39	PJG
Aroclor-1248 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:39	PJG
Aroclor-1254 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:39	PJG
Aroclor-1260 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:39	PJG
Aroclor-1262 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:39	PJG
Aroclor-1268 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 20:39	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	107	30-150							
Decachlorobiphenyl [2]	109	30-150							
Tetrachloro-m-xylene [1]	108	30-150							
Tetrachloro-m-xylene [2]	105	30-150							

Project Location: 1 Worrell St., Dorchester

Sample Description:

Work Order: 10J0381

Date Received: 10/12/2010

Field Sample #: W-218

Sampled: 10/4/2010 21:57

Sample ID: 10J0381-07

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.16	µg/Wipe	4		SW-846 8082	10/13/10	10/16/10 7:57	PJG
Aroclor-1221 [1]	ND	0.16	µg/Wipe	4		SW-846 8082	10/13/10	10/16/10 7:57	PJG
Aroclor-1232 [1]	ND	0.16	µg/Wipe	4		SW-846 8082	10/13/10	10/16/10 7:57	PJG
Aroclor-1242 [1]	ND	0.16	µg/Wipe	4		SW-846 8082	10/13/10	10/16/10 7:57	PJG
Aroclor-1248 [1]	ND	0.16	µg/Wipe	4		SW-846 8082	10/13/10	10/16/10 7:57	PJG
Aroclor-1254 [1]	0.52	0.16	µg/Wipe	4		SW-846 8082	10/13/10	10/16/10 7:57	PJG
Aroclor-1260 [1]	ND	0.16	µg/Wipe	4		SW-846 8082	10/13/10	10/16/10 7:57	PJG
Aroclor-1262 [1]	ND	0.16	µg/Wipe	4		SW-846 8082	10/13/10	10/16/10 7:57	PJG
Aroclor-1268 [1]	ND	0.16	µg/Wipe	4		SW-846 8082	10/13/10	10/16/10 7:57	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	89.5	30-150							
Decachlorobiphenyl [2]	92.8	30-150							
Tetrachloro-m-xylene [1]	85.2	30-150							
Tetrachloro-m-xylene [2]	88.7	30-150							

Project Location: 1 Worrell St., Dorchester

Sample Description:

Work Order: 10J0381

Date Received: 10/12/2010

Field Sample #: W-219

Sampled: 10/4/2010 21:42

Sample ID: 10J0381-08

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 21:07	PJG
Aroclor-1221 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 21:07	PJG
Aroclor-1232 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 21:07	PJG
Aroclor-1242 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 21:07	PJG
Aroclor-1248 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 21:07	PJG
Aroclor-1254 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 21:07	PJG
Aroclor-1260 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 21:07	PJG
Aroclor-1262 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 21:07	PJG
Aroclor-1268 [1]	ND	0.040	µg/Wipe	1		SW-846 8082	10/13/10	10/15/10 21:07	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	109	30-150							
Decachlorobiphenyl [2]	108	30-150							
Tetrachloro-m-xylene [1]	101	30-150							
Tetrachloro-m-xylene [2]	100	30-150							

Sample Extraction Data

Prep Method: SW-846 3540C-SW-846 8082

Lab Number [Field ID]	Batch	Initial [Wipe]	Final [mL]	Date
10J0381-01 [W-212]	B020623	10.0	10.0	10/13/10
10J0381-02 [W-213]	B020623	10.0	10.0	10/13/10
10J0381-03 [W-214]	B020623	10.0	10.0	10/13/10
10J0381-04 [W-215]	B020623	10.0	10.0	10/13/10
10J0381-05 [W-216]	B020623	10.0	10.0	10/13/10
10J0381-06 [W-217]	B020623	10.0	10.0	10/13/10
10J0381-07 [W-218]	B020623	10.0	10.0	10/13/10
10J0381-08 [W-219]	B020623	10.0	10.0	10/13/10

QUALITY CONTROL
Polychlorinated Biphenyls By GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B020623 - SW-846 3540C
Blank (B020623-BLK1)

Prepared: 10/13/10 Analyzed: 10/15/10

Aroclor-1016	ND	0.040	µg/Wipe							
Aroclor-1016 [2C]	ND	0.040	µg/Wipe							
Aroclor-1221	ND	0.040	µg/Wipe							
Aroclor-1221 [2C]	ND	0.040	µg/Wipe							
Aroclor-1232	ND	0.040	µg/Wipe							
Aroclor-1232 [2C]	ND	0.040	µg/Wipe							
Aroclor-1242	ND	0.040	µg/Wipe							
Aroclor-1242 [2C]	ND	0.040	µg/Wipe							
Aroclor-1248	ND	0.040	µg/Wipe							
Aroclor-1248 [2C]	ND	0.040	µg/Wipe							
Aroclor-1254	ND	0.040	µg/Wipe							
Aroclor-1254 [2C]	ND	0.040	µg/Wipe							
Aroclor-1260	ND	0.040	µg/Wipe							
Aroclor-1260 [2C]	ND	0.040	µg/Wipe							
Aroclor-1262	ND	0.040	µg/Wipe							
Aroclor-1262 [2C]	ND	0.040	µg/Wipe							
Aroclor-1268	ND	0.040	µg/Wipe							
Aroclor-1268 [2C]	ND	0.040	µg/Wipe							
Surrogate: Decachlorobiphenyl	0.201		µg/Wipe	0.200		100	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.187		µg/Wipe	0.200		93.7	30-150			
Surrogate: Tetrachloro-m-xylene	0.222		µg/Wipe	0.200		111	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	0.214		µg/Wipe	0.200		107	30-150			

LCS (B020623-BS1)

Prepared: 10/13/10 Analyzed: 10/15/10

Aroclor-1016	0.044	0.040	µg/Wipe	0.0500		87.6	40-140			
Aroclor-1016 [2C]	0.050	0.040	µg/Wipe	0.0500		99.0	40-140			
Aroclor-1260	0.048	0.040	µg/Wipe	0.0500		96.5	40-140			
Aroclor-1260 [2C]	0.044	0.040	µg/Wipe	0.0500		89.0	40-140			
Surrogate: Decachlorobiphenyl	0.188		µg/Wipe	0.200		93.8	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.175		µg/Wipe	0.200		87.4	30-150			
Surrogate: Tetrachloro-m-xylene	0.189		µg/Wipe	0.200		94.7	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	0.183		µg/Wipe	0.200		91.5	30-150			

LCS Dup (B020623-BSD1)

Prepared: 10/13/10 Analyzed: 10/15/10

Aroclor-1016	0.038	0.040	µg/Wipe	0.0500		76.6	40-140	13.4	30	
Aroclor-1016 [2C]	0.043	0.040	µg/Wipe	0.0500		86.1	40-140	13.9	30	
Aroclor-1260	0.041	0.040	µg/Wipe	0.0500		81.4	40-140	17.0	30	
Aroclor-1260 [2C]	0.038	0.040	µg/Wipe	0.0500		75.4	40-140	16.5	30	
Surrogate: Decachlorobiphenyl	0.153		µg/Wipe	0.200		76.4	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.144		µg/Wipe	0.200		72.1	30-150			
Surrogate: Tetrachloro-m-xylene	0.161		µg/Wipe	0.200		80.5	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	0.156		µg/Wipe	0.200		78.0	30-150			

FLAG/QUALIFIER SUMMARY

- * QC result is outside of established limits.
- † Wide recovery limits established for difficult compound.
- ‡ Wide RPD limits established for difficult compound.
- # Data exceeded client recommended or regulatory level

Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.

CERTIFICATIONS

Certified Analyses included in this Report

Analyte

Certifications

No certified Analyses included in this Report

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	American Industrial Hygiene Association	100033	01/1/2012
MA	Massachusetts DEP	M-MA100	06/30/2011
CT	Connecticut Department of Public Health	PH-0567	09/30/2011
NY	New York State Department of Health	10899 NELAP	04/1/2011
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2011
RI	Rhode Island Department of Health	LAO00112	12/30/2010
NC	North Carolina Div. of Water Quality	652	12/31/2010
NJ	New Jersey DEP	MA007 NELAP	06/30/2011
FL	Florida Department of Health	E871027 NELAP	06/30/2011
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2011
WA	State of Washington Department of Ecology	C2065	02/23/2011



Sample Receipt Checklist

 CLIENT NAME: Resource Controls RECEIVED BY: CSB DATE: 10/12/10

1) Was the chain(s) of custody relinquished and signed?

Yes No

2) Does the chain agree with the samples?

Yes No

If not, explain:

3) Are all the samples in good condition?

Yes No

If not, explain:

4) How were the samples received:

 On Ice ☒ Direct from Sampling ☐ Ambient ☐ In Cooler(s) ☒

Were the samples received in Temperature Compliance of (2-6°C)? Yes No N/A

 Temperature °C by Temp blank 2.0°C Temperature °C by Temp gun _____

5) Are there Dissolved samples for the lab to filter?

Yes No

Who was notified _____ Date _____ Time _____

6) Are there any samples "On Hold"?

Yes No

Stored where: _____

7) Are there any RUSH or SHORT HOLDING TIME samples?

Yes No

Who was notified _____ Date _____ Time _____

8) Location where samples are stored:

19

 Permission to subcontract samples? Yes No
 (Walk-in clients only) if not already approved
 Client Signature: _____

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		8 oz amber/clear jar	
500 mL Amber		4 oz amber/clear jar	8
250 mL Amber (8oz amber)		2 oz amber/clear jar	
1 Liter Plastic		Other glass jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		Air Cassette	
40 mL Vial - type listed below		SOC Kit	
Colisure / bacteria bottle		Tubes	
Dissolved Oxygen bottle		Non-ConTest Container	
Flashpoint bottle		Other	
Encore		PM 2.5 / PM 10	
Perchlorate Kit		PUF Cartridge	

Laboratory Comments:

 40 mL vials: # HCl _____ # Methanoi _____
 # Bisulfate _____ # DI Water _____
 # Thiosulfate _____ Unpreserved _____

Time and Date Frozen:

Do all samples have the proper Acid pH: Yes No N/A

Do all samples have the proper Base pH: Yes No N/A

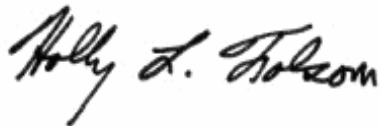
December 7, 2010

Jesse Krawiec
Resource Control Associates - MA
318 Bear Hill Road, Suite 4A
Waltham, MA 02451

Project Location: 1 Worrell St, Dorchester, MA
Client Job Number:
Project Number: A6895
Laboratory Work Order Number: 10L0015

Enclosed are results of analyses for samples received by the laboratory on November 30, 2010. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Holly L. Folsom
Project Manager

Resource Control Associates - MA
318 Bear Hill Road, Suite 4A
Waltham, MA 02451
ATTN: Jesse Krawiec

REPORT DATE: 12/7/2010

PURCHASE ORDER NUMBER: Task 001

PROJECT NUMBER: A6895

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 10L0015

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 1 Worrell St, Dorchester, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
W-220	10L0015-01	Wipe		SW-846 8082	
W-221	10L0015-02	Wipe		SW-846 8082	
W-222	10L0015-03	Wipe		SW-846 8082	

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.

I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

A handwritten signature in black ink, appearing to read "Daren J. Damboragian", is displayed on a light gray rectangular background.

Daren J. Damboragian
Laboratory Manager

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 10L0015

Date Received: 11/30/2010

Field Sample #: W-220

Sampled: 11/23/2010 16:47

Sample ID: 10L0015-01

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:30	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:30	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:30	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:30	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:30	PJG
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:30	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:30	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:30	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:30	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	94.7	30-150							
Decachlorobiphenyl [2]	90.7	30-150							
Tetrachloro-m-xylene [1]	105	30-150							
Tetrachloro-m-xylene [2]	103	30-150							

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 10L0015

Date Received: 11/30/2010

Field Sample #: W-221

Sampled: 11/23/2010 16:58

Sample ID: 10L0015-02

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:43	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:43	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:43	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:43	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:43	PJG
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:43	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:43	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:43	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:43	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	96.3	30-150							
Decachlorobiphenyl [2]	94.0	30-150							
Tetrachloro-m-xylene [1]	94.5	30-150							
Tetrachloro-m-xylene [2]	93.8	30-150							

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 10L0015

Date Received: 11/30/2010

Field Sample #: W-222

Sampled: 11/23/2010 16:53

Sample ID: 10L0015-03

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:57	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:57	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:57	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:57	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:57	PJG
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:57	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:57	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:57	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/2/10	12/3/10 21:57	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	90.2	30-150							
Decachlorobiphenyl [2]	88.9	30-150							
Tetrachloro-m-xylene [1]	102	30-150							
Tetrachloro-m-xylene [2]	102	30-150							

Sample Extraction Data

Prep Method: SW-846 3540C-SW-846 8082

Lab Number [Field ID]	Batch	Initial [Wipe]	Final [mL]	Date
10L0015-01 [W-220]	B023122	1.00	10.0	12/02/10
10L0015-02 [W-221]	B023122	1.00	10.0	12/02/10
10L0015-03 [W-222]	B023122	1.00	10.0	12/02/10

QUALITY CONTROL
Polychlorinated Biphenyls By GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B023122 - SW-846 3540C
Blank (B023122-BLK1)

Prepared: 12/02/10 Analyzed: 12/03/10

Aroclor-1016	ND	0.20	µg/Wipe							
Aroclor-1016 [2C]	ND	0.20	µg/Wipe							
Aroclor-1221	ND	0.20	µg/Wipe							
Aroclor-1221 [2C]	ND	0.20	µg/Wipe							
Aroclor-1232	ND	0.20	µg/Wipe							
Aroclor-1232 [2C]	ND	0.20	µg/Wipe							
Aroclor-1242	ND	0.20	µg/Wipe							
Aroclor-1242 [2C]	ND	0.20	µg/Wipe							
Aroclor-1248	ND	0.20	µg/Wipe							
Aroclor-1248 [2C]	ND	0.20	µg/Wipe							
Aroclor-1254	ND	0.20	µg/Wipe							
Aroclor-1254 [2C]	ND	0.20	µg/Wipe							
Aroclor-1260	ND	0.20	µg/Wipe							
Aroclor-1260 [2C]	ND	0.20	µg/Wipe							
Aroclor-1262	ND	0.20	µg/Wipe							
Aroclor-1262 [2C]	ND	0.20	µg/Wipe							
Aroclor-1268	ND	0.20	µg/Wipe							
Aroclor-1268 [2C]	ND	0.20	µg/Wipe							
Surrogate: Decachlorobiphenyl	2.22		µg/Wipe	2.00		111	30-150			
Surrogate: Decachlorobiphenyl [2C]	2.12		µg/Wipe	2.00		106	30-150			
Surrogate: Tetrachloro-m-xylene	2.41		µg/Wipe	2.00		120	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	2.33		µg/Wipe	2.00		117	30-150			

LCS (B023122-BS1)

Prepared: 12/02/10 Analyzed: 12/03/10

Aroclor-1016	0.58	0.20	µg/Wipe	0.500		117	40-140			
Aroclor-1016 [2C]	0.59	0.20	µg/Wipe	0.500		119	40-140			
Aroclor-1260	0.53	0.20	µg/Wipe	0.500		106	40-140			
Aroclor-1260 [2C]	0.51	0.20	µg/Wipe	0.500		102	40-140			
Surrogate: Decachlorobiphenyl	2.01		µg/Wipe	2.00		100	30-150			
Surrogate: Decachlorobiphenyl [2C]	1.91		µg/Wipe	2.00		95.3	30-150			
Surrogate: Tetrachloro-m-xylene	2.23		µg/Wipe	2.00		111	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	2.16		µg/Wipe	2.00		108	30-150			

LCS Dup (B023122-BSD1)

Prepared: 12/02/10 Analyzed: 12/03/10

Aroclor-1016	0.63	0.20	µg/Wipe	0.500		125	40-140	6.97	30	
Aroclor-1016 [2C]	0.64	0.20	µg/Wipe	0.500		128	40-140	7.59	30	
Aroclor-1260	0.56	0.20	µg/Wipe	0.500		111	40-140	5.20	30	
Aroclor-1260 [2C]	0.51	0.20	µg/Wipe	0.500		102	40-140	0.500	30	
Surrogate: Decachlorobiphenyl	2.18		µg/Wipe	2.00		109	30-150			
Surrogate: Decachlorobiphenyl [2C]	2.06		µg/Wipe	2.00		103	30-150			
Surrogate: Tetrachloro-m-xylene	2.15		µg/Wipe	2.00		108	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	2.08		µg/Wipe	2.00		104	30-150			

FLAG/QUALIFIER SUMMARY

- * QC result is outside of established limits.
- † Wide recovery limits established for difficult compound.
- ‡ Wide RPD limits established for difficult compound.
- # Data exceeded client recommended or regulatory level

Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.

CERTIFICATIONS**Certified Analyses included in this Report****Analyte****Certifications****No certified Analyses included in this Report**

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	American Industrial Hygiene Association	100033	01/1/2012
MA	Massachusetts DEP	M-MA100	06/30/2011
CT	Connecticut Department of Public Health	PH-0567	09/30/2011
NY	New York State Department of Health	10899 NELAP	04/1/2011
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2011
RI	Rhode Island Department of Health	LAO00112	12/30/2011
NC	North Carolina Div. of Water Quality	652	12/31/2010
NJ	New Jersey DEP	MA007 NELAP	06/30/2011
FL	Florida Department of Health	E871027 NELAP	06/30/2011
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2011
WA	State of Washington Department of Ecology	C2065	02/23/2011



Sample Receipt Checklist

 CLIENT NAME: Resource Controls RECEIVED BY: CIB DATE: 11/30/10

 1) Was the chain(s) of custody relinquished and signed? Yes ☒ No ☐

 2) Does the chain agree with the samples? Yes ☒ No ☐

If not, explain:

 3) Are all the samples in good condition? Yes ☒ No ☐

If not, explain:

4) How were the samples received:

 On Ice ☒ Direct from Sampling ☐ Ambient ☐ In Cooler(s) ☒

 Were the samples received in Temperature Compliance of (2-6°C)? Yes ☒ No ☐ N/A ☐

 Temperature °C by Temp blank 3.0° Temperature °C by Temp gun _____

 5) Are there Dissolved samples for the lab to filter? Yes ☐ No ☒

Who was notified _____ Date _____ Time _____

 6) Are there any samples "On Hold"? Yes ☐ No ☒ Stored where:

 7) Are there any RUSH or SHORT HOLDING TIME samples? Yes ☐ No ☒

Who was notified _____ Date _____ Time _____

8) Location where samples are stored:

19

 Permission to subcontract samples? Yes No
 (Walk-in clients only) if not already approved
 Client Signature: _____

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		8 oz amber/clear jar	
500 mL Amber		4 oz amber/clear jar	3
250 mL Amber (8oz amber)		2 oz amber/clear jar	
1 Liter Plastic		Other glass jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		Air Cassette	
40 mL Vial - type listed below		SOC Kit	
Colisure / bacteria bottle		Tubes	
Dissolved Oxygen bottle		Non-ConTest Container	
Flashpoint bottle		Other	
Encore		PM 2.5 / PM 10	
Perchlorate Kit		PUF Cartridge	

Laboratory Comments:

 40 mL vials: # HCl _____ # Methanol _____
 # Bisulfate _____ # DI Water _____
 # Thiosulfate _____ Unpreserved _____

Time and Date Frozen:

 Do all samples have the proper Acid pH: Yes No N/A ☒

 Do all samples have the proper Base pH: Yes No N/A ☒

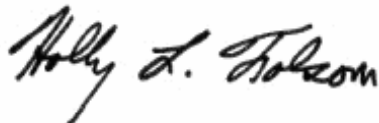
January 5, 2011

Jesse Krawiec
Resource Control Associates - RI
474 Broadway
Pawtucket, RI 02860

Project Location: A6895A - 1 Worrell St., Dorchester, MA
Client Job Number:
Project Number: A6895
Laboratory Work Order Number: 10L0777

Enclosed are results of analyses for samples received by the laboratory on December 28, 2010. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, reading "Holly L. Folsom". The signature is written in a cursive, flowing style.

Holly L. Folsom
Project Manager

Resource Control Associates - RI
474 Broadway
Pawtucket, RI 02860
ATTN: Jesse Krawiec

REPORT DATE: 1/5/2011

PURCHASE ORDER NUMBER: task 005

PROJECT NUMBER: A6895

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 10L0777

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: A6895A - 1 Worrell St., Dorchester, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
W-301	10L0777-01	Wipe		SW-846 8082	
W-302	10L0777-02	Wipe		SW-846 8082	
W-303	10L0777-03	Wipe		SW-846 8082	
W-304	10L0777-04	Wipe		SW-846 8082	
W-305	10L0777-05	Wipe		SW-846 8082	
W-306	10L0777-06	Wipe		SW-846 8082	
W-307	10L0777-07	Wipe		SW-846 8082	
W-308	10L0777-08	Wipe		SW-846 8082	
W-309	10L0777-09	Wipe		SW-846 8082	
W-310	10L0777-10	Wipe		SW-846 8082	
W-311	10L0777-11	Wipe		SW-846 8082	
W-312	10L0777-12	Wipe		SW-846 8082	
W-313	10L0777-13	Wipe		SW-846 8082	
W-314	10L0777-14	Wipe		SW-846 8082	
W-315	10L0777-15	Wipe		SW-846 8082	
W-316	10L0777-16	Wipe		SW-846 8082	
W-317	10L0777-17	Wipe		SW-846 8082	
W-318	10L0777-18	Wipe		SW-846 8082	
W-319	10L0777-19	Wipe		SW-846 8082	
W-320	10L0777-20	Wipe		SW-846 8082	
W-321	10L0777-21	Wipe		SW-846 8082	
W-322	10L0777-22	Wipe		SW-846 8082	
W-323	10L0777-23	Wipe		SW-846 8082	
W-324	10L0777-24	Wipe		SW-846 8082	
W-325	10L0777-25	Wipe		SW-846 8082	
W-326	10L0777-26	Wipe		SW-846 8082	
W-327	10L0777-27	Wipe		SW-846 8082	
W-328	10L0777-28	Wipe		SW-846 8082	
W-329	10L0777-29	Wipe		SW-846 8082	
W-330	10L0777-30	Wipe		SW-846 8082	
W-331	10L0777-31	Wipe		SW-846 8082	
W-332	10L0777-32	Wipe		SW-846 8082	
W-333	10L0777-33	Wipe		SW-846 8082	
W-334	10L0777-34	Wipe		SW-846 8082	
W-335	10L0777-35	Wipe		SW-846 8082	
W-336	10L0777-36	Wipe		SW-846 8082	
W-337	10L0777-37	Wipe		SW-846 8082	
W-338	10L0777-38	Wipe		SW-846 8082	
W-339	10L0777-39	Wipe		SW-846 8082	
W-340	10L0777-40	Wipe		SW-846 8082	
W-341	10L0777-41	Wipe		SW-846 8082	

Resource Control Associates - RI
474 Broadway
Pawtucket, RI 02860
ATTN: Jesse Krawiec

REPORT DATE: 1/5/2011

PURCHASE ORDER NUMBER: task 005

PROJECT NUMBER: A6895

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 10L0777

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: A6895A - 1 Worrell St., Dorchester, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
W-342	10L0777-42	Wipe		SW-846 8082	
W-343	10L0777-43	Wipe		SW-846 8082	
W-344	10L0777-44	Wipe		SW-846 8082	
W-345	10L0777-45	Wipe		SW-846 8082	
W-346	10L0777-46	Wipe		SW-846 8082	
W-347	10L0777-47	Wipe		SW-846 8082	
W-348	10L0777-48	Wipe		SW-846 8082	
W-349	10L0777-49	Wipe		SW-846 8082	
W-350	10L0777-50	Wipe		SW-846 8082	
W-351	10L0777-51	Wipe		SW-846 8082	
W-352	10L0777-52	Wipe		SW-846 8082	
W-353	10L0777-53	Wipe		SW-846 8082	
W-354	10L0777-54	Wipe		SW-846 8082	
W-355	10L0777-55	Wipe		SW-846 8082	
W-356	10L0777-56	Wipe		SW-846 8082	
W-357	10L0777-57	Wipe		SW-846 8082	
W-358	10L0777-58	Wipe		SW-846 8082	
W-359	10L0777-59	Wipe		SW-846 8082	
W-360	10L0777-60	Wipe		SW-846 8082	
DUP-1	10L0777-61	Wipe		SW-846 8082	
DUP-2	10L0777-62	Wipe		SW-846 8082	
DUP-3	10L0777-63	Wipe		SW-846 8082	
Blank-1	10L0777-64	Wipe		SW-846 8082	
Blank-2	10L0777-65	Wipe		SW-846 8082	
Blank-3	10L0777-66	Wipe		SW-846 8082	

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.

I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

A handwritten signature in black ink, appearing to read "M. Erickson", is displayed on a light gray rectangular background.

Michael A. Erickson
Laboratory Director

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-301

Sampled: 12/22/2010 09:36

Sample ID: 10L0777-01

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:28	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:28	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:28	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:28	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:28	PJG
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:28	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:28	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:28	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:28	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	68.0	30-150							
Decachlorobiphenyl [2]	67.3	30-150							
Tetrachloro-m-xylene [1]	36.6	30-150							
Tetrachloro-m-xylene [2]	39.6	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-302

Sampled: 12/22/2010 07:54

Sample ID: 10L0777-02

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:42	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:42	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:42	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:42	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:42	PJG
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:42	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:42	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:42	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:42	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	96.4	30-150							
Decachlorobiphenyl [2]	94.3	30-150							
Tetrachloro-m-xylene [1]	104	30-150							
Tetrachloro-m-xylene [2]	104	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-303

Sampled: 12/22/2010 07:55

Sample ID: 10L0777-03

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:55	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:55	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:55	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:55	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:55	PJG
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:55	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:55	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:55	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:55	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	108	30-150							
Decachlorobiphenyl [2]	106	30-150							
Tetrachloro-m-xylene [1]	105	30-150							
Tetrachloro-m-xylene [2]	104	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-304

Sampled: 12/22/2010 08:56

Sample ID: 10L0777-04

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:09	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:09	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:09	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:09	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:09	PJG
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:09	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:09	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:09	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:09	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	89.3	30-150							
Decachlorobiphenyl [2]	91.8	30-150							
Tetrachloro-m-xylene [1]	91.9	30-150							
Tetrachloro-m-xylene [2]	92.8	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-305

Sampled: 12/22/2010 09:35

Sample ID: 10L0777-05

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:22	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:22	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:22	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:22	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:22	PJG
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:22	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:22	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:22	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:22	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	100	30-150							
Decachlorobiphenyl [2]	106	30-150							
Tetrachloro-m-xylene [1]	108	30-150							
Tetrachloro-m-xylene [2]	108	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-306

Sampled: 12/22/2010 07:36

Sample ID: 10L0777-06

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:36	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:36	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:36	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:36	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:36	PJG
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:36	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:36	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:36	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:36	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	98.4	30-150							
Decachlorobiphenyl [2]	95.7	30-150							
Tetrachloro-m-xylene [1]	103	30-150							
Tetrachloro-m-xylene [2]	103	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-307

Sampled: 12/22/2010 08:15

Sample ID: 10L0777-07

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:49	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:49	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:49	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:49	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:49	PJG
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:49	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:49	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:49	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:49	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	92.2	30-150							
Decachlorobiphenyl [2]	93.5	30-150							
Tetrachloro-m-xylene [1]	97.9	30-150							
Tetrachloro-m-xylene [2]	98.1	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-308

Sampled: 12/22/2010 08:48

Sample ID: 10L0777-08

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:03	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:03	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:03	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:03	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:03	PJG
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:03	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:03	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:03	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:03	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	95.5	30-150							
Decachlorobiphenyl [2]	93.2	30-150							
Tetrachloro-m-xylene [1]	102	30-150							
Tetrachloro-m-xylene [2]	102	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-309

Sampled: 12/22/2010 09:26

Sample ID: 10L0777-09

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:16	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:16	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:16	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:16	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:16	PJG
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:16	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:16	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:16	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:16	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	99.0	30-150							
Decachlorobiphenyl [2]	97.4	30-150							
Tetrachloro-m-xylene [1]	99.4	30-150							
Tetrachloro-m-xylene [2]	101	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-310

Sampled: 12/22/2010 09:58

Sample ID: 10L0777-10

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:10	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:10	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:10	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:10	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:10	PJG
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:10	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:10	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:10	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:10	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	90.1	30-150							
Decachlorobiphenyl [2]	89.4	30-150							
Tetrachloro-m-xylene [1]	104	30-150							
Tetrachloro-m-xylene [2]	104	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-311

Sampled: 12/22/2010 07:42

Sample ID: 10L0777-11

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:24	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:24	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:24	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:24	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:24	PJG
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:24	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:24	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:24	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:24	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	108	30-150							
Decachlorobiphenyl [2]	105	30-150							
Tetrachloro-m-xylene [1]	109	30-150							
Tetrachloro-m-xylene [2]	108	30-150							

Project Location: A6895A - 1 Worrell St., Dorchester

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-312

Sampled: 12/22/2010 11:41

Sample ID: 10L0777-12

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:37	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:37	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:37	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:37	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:37	PJG
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:37	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:37	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:37	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:37	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	100	30-150							
Decachlorobiphenyl [2]	106	30-150							
Tetrachloro-m-xylene [1]	102	30-150							
Tetrachloro-m-xylene [2]	103	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-313

Sampled: 12/22/2010 12:02

Sample ID: 10L0777-13

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:51	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:51	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:51	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:51	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:51	PJG
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:51	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:51	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:51	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:51	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	94.2	30-150							
Decachlorobiphenyl [2]	93.5	30-150							
Tetrachloro-m-xylene [1]	106	30-150							
Tetrachloro-m-xylene [2]	107	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-314

Sampled: 12/22/2010 12:04

Sample ID: 10L0777-14

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:04	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:04	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:04	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:04	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:04	PJG
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:04	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:04	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:04	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:04	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	102	30-150							
Decachlorobiphenyl [2]	104	30-150							
Tetrachloro-m-xylene [1]	100	30-150							
Tetrachloro-m-xylene [2]	101	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-315

Sampled: 12/22/2010 11:42

Sample ID: 10L0777-15

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:18	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:18	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:18	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:18	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:18	PJG
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:18	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:18	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:18	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:18	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	101	30-150							
Decachlorobiphenyl [2]	104	30-150							
Tetrachloro-m-xylene [1]	106	30-150							
Tetrachloro-m-xylene [2]	107	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-316

Sampled: 12/22/2010 12:06

Sample ID: 10L0777-16

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:31	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:31	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:31	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:31	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:31	PJG
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:31	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:31	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:31	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:31	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	85.9	30-150							
Decachlorobiphenyl [2]	84.8	30-150							
Tetrachloro-m-xylene [1]	38.8	30-150							
Tetrachloro-m-xylene [2]	40.6	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-317

Sampled: 12/22/2010 08:17

Sample ID: 10L0777-17

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:45	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:45	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:45	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:45	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:45	PJG
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:45	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:45	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:45	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:45	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	97.6	30-150							
Decachlorobiphenyl [2]	97.3	30-150							
Tetrachloro-m-xylene [1]	101	30-150							
Tetrachloro-m-xylene [2]	102	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-318

Sampled: 12/22/2010 12:25

Sample ID: 10L0777-18

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:58	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:58	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:58	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:58	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:58	PJG
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:58	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:58	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:58	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:58	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	98.9	30-150							
Decachlorobiphenyl [2]	96.4	30-150							
Tetrachloro-m-xylene [1]	101	30-150							
Tetrachloro-m-xylene [2]	102	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-319

Sampled: 12/22/2010 08:21

Sample ID: 10L0777-19

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:12	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:12	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:12	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:12	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:12	PJG
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:12	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:12	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:12	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:12	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	101	30-150							
Decachlorobiphenyl [2]	102	30-150							
Tetrachloro-m-xylene [1]	105	30-150							
Tetrachloro-m-xylene [2]	106	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-320

Sampled: 12/22/2010 08:49

Sample ID: 10L0777-20

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:25	PJG
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:25	PJG
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:25	PJG
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:25	PJG
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:25	PJG
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:25	PJG
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:25	PJG
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:25	PJG
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:25	PJG
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	88.1	30-150							
Decachlorobiphenyl [2]	88.3	30-150							
Tetrachloro-m-xylene [1]	99.6	30-150							
Tetrachloro-m-xylene [2]	100	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-321

Sampled: 12/22/2010 09:25

Sample ID: 10L0777-21

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:36	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:36	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:36	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:36	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:36	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:36	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:36	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:36	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:36	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	95.5	30-150							
Decachlorobiphenyl [2]	106	30-150							
Tetrachloro-m-xylene [1]	99.2	30-150							
Tetrachloro-m-xylene [2]	101	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-322

Sampled: 12/22/2010 10:09

Sample ID: 10L0777-22

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:51	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:51	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:51	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:51	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:51	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:51	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:51	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:51	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 11:51	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	94.9	30-150							
Decachlorobiphenyl [2]	107	30-150							
Tetrachloro-m-xylene [1]	99.1	30-150							
Tetrachloro-m-xylene [2]	102	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-323

Sampled: 12/22/2010 10:47

Sample ID: 10L0777-23

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:06	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:06	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:06	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:06	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:06	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:06	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:06	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:06	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:06	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	94.4	30-150							
Decachlorobiphenyl [2]	105	30-150							
Tetrachloro-m-xylene [1]	95.9	30-150							
Tetrachloro-m-xylene [2]	98.0	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-324

Sampled: 12/22/2010 07:40

Sample ID: 10L0777-24

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:20	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:20	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:20	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:20	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:20	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:20	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:20	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:20	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:20	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	95.1	30-150							
Decachlorobiphenyl [2]	106	30-150							
Tetrachloro-m-xylene [1]	100	30-150							
Tetrachloro-m-xylene [2]	103	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-325

Sampled: 12/22/2010 07:50

Sample ID: 10L0777-25

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:35	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:35	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:35	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:35	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:35	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:35	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:35	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:35	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:35	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	93.8	30-150							
Decachlorobiphenyl [2]	105	30-150							
Tetrachloro-m-xylene [1]	99.0	30-150							
Tetrachloro-m-xylene [2]	102	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-326

Sampled: 12/22/2010 07:58

Sample ID: 10L0777-26

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:49	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:49	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:49	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:49	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:49	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:49	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:49	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:49	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 12:49	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	96.6	30-150							
Decachlorobiphenyl [2]	106	30-150							
Tetrachloro-m-xylene [1]	96.8	30-150							
Tetrachloro-m-xylene [2]	98.2	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-327

Sampled: 12/22/2010 11:47

Sample ID: 10L0777-27

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:04	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:04	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:04	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:04	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:04	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:04	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:04	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:04	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:04	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	93.6	30-150							
Decachlorobiphenyl [2]	106	30-150							
Tetrachloro-m-xylene [1]	96.7	30-150							
Tetrachloro-m-xylene [2]	100	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-328

Sampled: 12/22/2010 11:52

Sample ID: 10L0777-28

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:18	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:18	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:18	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:18	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:18	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:18	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:18	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:18	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:18	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	96.0	30-150							
Decachlorobiphenyl [2]	109	30-150							
Tetrachloro-m-xylene [1]	98.9	30-150							
Tetrachloro-m-xylene [2]	102	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-329

Sampled: 12/22/2010 09:09

Sample ID: 10L0777-29

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:33	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:33	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:33	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:33	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:33	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:33	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:33	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:33	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 13:33	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	89.6	30-150							
Decachlorobiphenyl [2]	101	30-150							
Tetrachloro-m-xylene [1]	94.1	30-150							
Tetrachloro-m-xylene [2]	96.6	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-330

Sampled: 12/22/2010 09:39

Sample ID: 10L0777-30

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:32	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:32	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:32	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:32	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:32	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:32	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:32	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:32	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:32	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	93.6	30-150							
Decachlorobiphenyl [2]	105	30-150							
Tetrachloro-m-xylene [1]	100	30-150							
Tetrachloro-m-xylene [2]	101	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-331

Sampled: 12/22/2010 10:02

Sample ID: 10L0777-31

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:46	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:46	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:46	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:46	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:46	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:46	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:46	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:46	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 14:46	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	99.5	30-150							
Decachlorobiphenyl [2]	107	30-150							
Tetrachloro-m-xylene [1]	102	30-150							
Tetrachloro-m-xylene [2]	104	30-150							

Project Location: A6895A - 1 Worrell St., Dorchester

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-332

Sampled: 12/22/2010 12:10

Sample ID: 10L0777-32

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:01	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:01	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:01	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:01	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:01	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:01	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:01	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:01	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:01	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	97.1	30-150							
Decachlorobiphenyl [2]	111	30-150							
Tetrachloro-m-xylene [1]	102	30-150							
Tetrachloro-m-xylene [2]	108	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-333

Sampled: 12/22/2010 12:12

Sample ID: 10L0777-33

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:15	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:15	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:15	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:15	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:15	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:15	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:15	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:15	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:15	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	94.2	30-150							
Decachlorobiphenyl [2]	105	30-150							
Tetrachloro-m-xylene [1]	96.2	30-150							
Tetrachloro-m-xylene [2]	99.6	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-334

Sampled: 12/22/2010 11:55

Sample ID: 10L0777-34

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:30	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:30	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:30	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:30	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:30	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:30	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:30	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:30	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:30	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	92.2	30-150							
Decachlorobiphenyl [2]	111	30-150							
Tetrachloro-m-xylene [1]	97.0	30-150							
Tetrachloro-m-xylene [2]	101	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-335

Sampled: 12/22/2010 12:14

Sample ID: 10L0777-35

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:45	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:45	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:45	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:45	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:45	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:45	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:45	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:45	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:45	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	95.2	30-150							
Decachlorobiphenyl [2]	108	30-150							
Tetrachloro-m-xylene [1]	98.4	30-150							
Tetrachloro-m-xylene [2]	101	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-336

Sampled: 12/22/2010 11:18

Sample ID: 10L0777-36

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:59	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:59	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:59	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:59	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:59	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:59	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:59	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:59	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 15:59	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	90.2	30-150							
Decachlorobiphenyl [2]	107	30-150							
Tetrachloro-m-xylene [1]	98.6	30-150							
Tetrachloro-m-xylene [2]	98.4	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-337

Sampled: 12/22/2010 08:12

Sample ID: 10L0777-37

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:14	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:14	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:14	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:14	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:14	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:14	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:14	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:14	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:14	JMB
Surrogates		% Recovery	Recovery Limits		Flag				
Decachlorobiphenyl [1]		90.6	30-150					12/31/10 16:14	
Decachlorobiphenyl [2]		102	30-150					12/31/10 16:14	
Tetrachloro-m-xylene [1]		93.3	30-150					12/31/10 16:14	
Tetrachloro-m-xylene [2]		98.3	30-150					12/31/10 16:14	

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-338

Sampled: 12/22/2010 08:30

Sample ID: 10L0777-38

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:29	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:29	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:29	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:29	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:29	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:29	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:29	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:29	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:29	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	93.4	30-150							
Decachlorobiphenyl [2]	106	30-150							
Tetrachloro-m-xylene [1]	94.0	30-150							
Tetrachloro-m-xylene [2]	94.3	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-339

Sampled: 12/22/2010 09:08

Sample ID: 10L0777-39

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:44	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:44	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:44	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:44	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:44	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:44	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:44	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:44	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:44	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	89.9	30-150							
Decachlorobiphenyl [2]	101	30-150							
Tetrachloro-m-xylene [1]	89.9	30-150							
Tetrachloro-m-xylene [2]	92.2	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-340

Sampled: 12/22/2010 09:16

Sample ID: 10L0777-40

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:58	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:58	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:58	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:58	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:58	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:58	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:58	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:58	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/29/10	12/31/10 16:58	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	91.0	30-150							
Decachlorobiphenyl [2]	101	30-150							
Tetrachloro-m-xylene [1]	95.5	30-150							
Tetrachloro-m-xylene [2]	97.0	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-341

Sampled: 12/22/2010 09:47

Sample ID: 10L0777-41

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:17	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:17	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:17	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:17	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:17	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:17	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:17	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:17	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:17	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	108	30-150							
Decachlorobiphenyl [2]	92.6	30-150							
Tetrachloro-m-xylene [1]	100	30-150							
Tetrachloro-m-xylene [2]	96.9	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-342

Sampled: 12/22/2010 09:40

Sample ID: 10L0777-42

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:31	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:31	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:31	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:31	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:31	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:31	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:31	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:31	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:31	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	93.0	30-150							
Decachlorobiphenyl [2]	80.9	30-150							
Tetrachloro-m-xylene [1]	97.3	30-150							
Tetrachloro-m-xylene [2]	94.7	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-343

Sampled: 12/22/2010 09:54

Sample ID: 10L0777-43

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:44	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:44	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:44	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:44	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:44	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:44	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:44	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:44	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:44	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	98.5	30-150							
Decachlorobiphenyl [2]	88.8	30-150							
Tetrachloro-m-xylene [1]	101	30-150							
Tetrachloro-m-xylene [2]	99.4	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-344

Sampled: 12/22/2010 10:51

Sample ID: 10L0777-44

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:58	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:58	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:58	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:58	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:58	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:58	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:58	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:58	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 15:58	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	102	30-150							
Decachlorobiphenyl [2]	88.8	30-150							
Tetrachloro-m-xylene [1]	103	30-150							
Tetrachloro-m-xylene [2]	100	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-345

Sampled: 12/22/2010 10:59

Sample ID: 10L0777-45

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:11	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:11	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:11	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:11	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:11	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:11	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:11	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:11	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:11	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	100	30-150							
Decachlorobiphenyl [2]	89.0	30-150							
Tetrachloro-m-xylene [1]	70.3	30-150							
Tetrachloro-m-xylene [2]	69.6	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-346

Sampled: 12/22/2010 07:23

Sample ID: 10L0777-46

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:25	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:25	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:25	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:25	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:25	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:25	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:25	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:25	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:25	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	90.3	30-150							
Decachlorobiphenyl [2]	79.2	30-150							
Tetrachloro-m-xylene [1]	85.7	30-150							
Tetrachloro-m-xylene [2]	84.1	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-347

Sampled: 12/22/2010 07:49

Sample ID: 10L0777-47

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:38	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:38	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:38	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:38	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:38	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:38	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:38	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:38	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:38	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	104	30-150							
Decachlorobiphenyl [2]	90.9	30-150							
Tetrachloro-m-xylene [1]	105	30-150							
Tetrachloro-m-xylene [2]	102	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-348

Sampled: 12/22/2010 07:59

Sample ID: 10L0777-48

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:52	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:52	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:52	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:52	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:52	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:52	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:52	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:52	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 16:52	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	86.4	30-150							
Decachlorobiphenyl [2]	77.1	30-150							
Tetrachloro-m-xylene [1]	96.8	30-150							
Tetrachloro-m-xylene [2]	95.6	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-349

Sampled: 12/22/2010 08:11

Sample ID: 10L0777-49

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 17:05	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 17:05	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 17:05	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 17:05	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 17:05	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 17:05	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 17:05	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 17:05	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 17:05	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	85.4	30-150							
Decachlorobiphenyl [2]	85.9	30-150							
Tetrachloro-m-xylene [1]	86.5	30-150							
Tetrachloro-m-xylene [2]	86.3	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-350

Sampled: 12/22/2010 08:31

Sample ID: 10L0777-50

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 17:59	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 17:59	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 17:59	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 17:59	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 17:59	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 17:59	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 17:59	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 17:59	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 17:59	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	102	30-150							
Decachlorobiphenyl [2]	97.8	30-150							
Tetrachloro-m-xylene [1]	108	30-150							
Tetrachloro-m-xylene [2]	105	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-351

Sampled: 12/22/2010 09:06

Sample ID: 10L0777-51

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:13	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:13	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:13	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:13	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:13	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:13	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:13	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:13	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:13	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	107	30-150							
Decachlorobiphenyl [2]	102	30-150							
Tetrachloro-m-xylene [1]	103	30-150							
Tetrachloro-m-xylene [2]	101	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-352

Sampled: 12/22/2010 09:17

Sample ID: 10L0777-52

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:26	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:26	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:26	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:26	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:26	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:26	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:26	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:26	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:26	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	102	30-150							
Decachlorobiphenyl [2]	97.0	30-150							
Tetrachloro-m-xylene [1]	104	30-150							
Tetrachloro-m-xylene [2]	101	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-353

Sampled: 12/22/2010 09:46

Sample ID: 10L0777-53

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:40	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:40	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:40	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:40	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:40	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:40	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:40	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:40	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:40	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	107	30-150							
Decachlorobiphenyl [2]	104	30-150							
Tetrachloro-m-xylene [1]	97.3	30-150							
Tetrachloro-m-xylene [2]	94.9	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-354

Sampled: 12/22/2010 09:53

Sample ID: 10L0777-54

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:53	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:53	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:53	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:53	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:53	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:53	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:53	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:53	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 18:53	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	107	30-150							
Decachlorobiphenyl [2]	96.1	30-150							
Tetrachloro-m-xylene [1]	110	30-150							
Tetrachloro-m-xylene [2]	106	30-150							

Project Location: A6895A - 1 Worrell St., Dorchester

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-355

Sampled: 12/22/2010 10:49

Sample ID: 10L0777-55

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:07	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:07	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:07	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:07	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:07	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:07	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:07	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:07	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:07	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	100	30-150							
Decachlorobiphenyl [2]	89.2	30-150							
Tetrachloro-m-xylene [1]	96.2	30-150							
Tetrachloro-m-xylene [2]	95.0	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-356

Sampled: 12/22/2010 10:58

Sample ID: 10L0777-56

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:20	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:20	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:20	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:20	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:20	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:20	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:20	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:20	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:20	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	110	30-150							
Decachlorobiphenyl [2]	96.2	30-150							
Tetrachloro-m-xylene [1]	109	30-150							
Tetrachloro-m-xylene [2]	108	30-150							

Project Location: A6895A - 1 Worrell St., Dorchester

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-357

Sampled: 12/22/2010 07:21

Sample ID: 10L0777-57

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:34	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:34	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:34	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:34	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:34	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:34	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:34	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:34	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:34	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	99.8	30-150							
Decachlorobiphenyl [2]	95.8	30-150							
Tetrachloro-m-xylene [1]	97.8	30-150							
Tetrachloro-m-xylene [2]	95.7	30-150							

Project Location: A6895A - 1 Worrell St., Dorchester

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-358

Sampled: 12/22/2010 08:03

Sample ID: 10L0777-58

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:47	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:47	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:47	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:47	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:47	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:47	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:47	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:47	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 19:47	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	104	30-150							
Decachlorobiphenyl [2]	104	30-150							
Tetrachloro-m-xylene [1]	106	30-150							
Tetrachloro-m-xylene [2]	104	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-359

Sampled: 12/22/2010 11:58

Sample ID: 10L0777-59

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 20:01	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 20:01	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 20:01	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 20:01	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 20:01	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 20:01	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 20:01	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 20:01	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 20:01	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	100	30-150							
Decachlorobiphenyl [2]	89.5	30-150							
Tetrachloro-m-xylene [1]	106	30-150							
Tetrachloro-m-xylene [2]	104	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: W-360

Sampled: 12/22/2010 11:19

Sample ID: 10L0777-60

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 20:14	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 20:14	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 20:14	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 20:14	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 20:14	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 20:14	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 20:14	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 20:14	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 20:14	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	102	30-150							
Decachlorobiphenyl [2]	90.6	30-150							
Tetrachloro-m-xylene [1]	92.4	30-150							
Tetrachloro-m-xylene [2]	90.4	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: DUP-1

Sampled: 12/22/2010 00:00

Sample ID: 10L0777-61

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 22:40	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 22:40	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 22:40	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 22:40	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 22:40	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 22:40	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 22:40	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 22:40	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 22:40	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	101	30-150						1/4/11 22:40	
Decachlorobiphenyl [2]	92.7	30-150						1/4/11 22:40	
Tetrachloro-m-xylene [1]	98.6	30-150						1/4/11 22:40	
Tetrachloro-m-xylene [2]	92.0	30-150						1/4/11 22:40	

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: DUP-2

Sampled: 12/22/2010 00:00

Sample ID: 10L0777-62

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 22:55	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 22:55	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 22:55	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 22:55	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 22:55	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 22:55	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 22:55	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 22:55	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 22:55	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	99.4	30-150							
Decachlorobiphenyl [2]	91.4	30-150							
Tetrachloro-m-xylene [1]	100	30-150							
Tetrachloro-m-xylene [2]	93.0	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: DUP-3

Sampled: 12/22/2010 00:00

Sample ID: 10L0777-63

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:10	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:10	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:10	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:10	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:10	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:10	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:10	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:10	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:10	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	115	30-150							
Decachlorobiphenyl [2]	106	30-150							
Tetrachloro-m-xylene [1]	109	30-150							
Tetrachloro-m-xylene [2]	102	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: Blank-1

Sampled: 12/22/2010 00:00

Sample ID: 10L0777-64

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:26	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:26	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:26	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:26	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:26	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:26	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:26	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:26	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:26	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	101	30-150							
Decachlorobiphenyl [2]	92.6	30-150							
Tetrachloro-m-xylene [1]	101	30-150							
Tetrachloro-m-xylene [2]	96.1	30-150							

Project Location: A6895A - 1 Worrell St., Dorchester

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: Blank-2

Sampled: 12/22/2010 00:00

Sample ID: 10L0777-65

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:41	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:41	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:41	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:41	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:41	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:41	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:41	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:41	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:41	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	102	30-150							
Decachlorobiphenyl [2]	94.2	30-150							
Tetrachloro-m-xylene [1]	105	30-150							
Tetrachloro-m-xylene [2]	100	30-150							

Project Location: A6895A - 1 Worrell St., Dorchest

Sample Description:

Work Order: 10L0777

Date Received: 12/28/2010

Field Sample #: Blank-3

Sampled: 12/22/2010 00:00

Sample ID: 10L0777-66

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:57	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:57	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:57	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:57	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:57	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:57	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:57	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:57	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082	12/30/10	1/4/11 23:57	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	102	30-150							
Decachlorobiphenyl [2]	94.5	30-150							
Tetrachloro-m-xylene [1]	102	30-150							
Tetrachloro-m-xylene [2]	95.4	30-150							

Sample Extraction Data**Prep Method: SW-846 3540C-SW-846 8082**

Lab Number [Field ID]	Batch	Initial [Wipe]	Final [mL]	Date
10L0777-01 [W-301]	B024329	1.00	10.0	12/29/10
10L0777-02 [W-302]	B024329	1.00	10.0	12/29/10
10L0777-03 [W-303]	B024329	1.00	10.0	12/29/10
10L0777-04 [W-304]	B024329	1.00	10.0	12/29/10
10L0777-05 [W-305]	B024329	1.00	10.0	12/29/10
10L0777-06 [W-306]	B024329	1.00	10.0	12/29/10
10L0777-07 [W-307]	B024329	1.00	10.0	12/29/10
10L0777-08 [W-308]	B024329	1.00	10.0	12/29/10
10L0777-09 [W-309]	B024329	1.00	10.0	12/29/10
10L0777-10 [W-310]	B024329	1.00	10.0	12/29/10
10L0777-11 [W-311]	B024329	1.00	10.0	12/29/10
10L0777-12 [W-312]	B024329	1.00	10.0	12/29/10
10L0777-13 [W-313]	B024329	1.00	10.0	12/29/10
10L0777-14 [W-314]	B024329	1.00	10.0	12/29/10
10L0777-15 [W-315]	B024329	1.00	10.0	12/29/10
10L0777-16 [W-316]	B024329	1.00	10.0	12/29/10
10L0777-17 [W-317]	B024329	1.00	10.0	12/29/10
10L0777-18 [W-318]	B024329	1.00	10.0	12/29/10
10L0777-19 [W-319]	B024329	1.00	10.0	12/29/10
10L0777-20 [W-320]	B024329	1.00	10.0	12/29/10

Prep Method: SW-846 3540C-SW-846 8082

Lab Number [Field ID]	Batch	Initial [Wipe]	Final [mL]	Date
10L0777-21 [W-321]	B024338	1.00	10.0	12/29/10
10L0777-22 [W-322]	B024338	1.00	10.0	12/29/10
10L0777-23 [W-323]	B024338	1.00	10.0	12/29/10
10L0777-24 [W-324]	B024338	1.00	10.0	12/29/10
10L0777-25 [W-325]	B024338	1.00	10.0	12/29/10
10L0777-26 [W-326]	B024338	1.00	10.0	12/29/10
10L0777-27 [W-327]	B024338	1.00	10.0	12/29/10
10L0777-28 [W-328]	B024338	1.00	10.0	12/29/10
10L0777-29 [W-329]	B024338	1.00	10.0	12/29/10
10L0777-30 [W-330]	B024338	1.00	10.0	12/29/10
10L0777-31 [W-331]	B024338	1.00	10.0	12/29/10
10L0777-32 [W-332]	B024338	1.00	10.0	12/29/10
10L0777-33 [W-333]	B024338	1.00	10.0	12/29/10
10L0777-34 [W-334]	B024338	1.00	10.0	12/29/10
10L0777-35 [W-335]	B024338	1.00	10.0	12/29/10
10L0777-36 [W-336]	B024338	1.00	10.0	12/29/10
10L0777-37 [W-337]	B024338	1.00	10.0	12/29/10
10L0777-38 [W-338]	B024338	1.00	10.0	12/29/10
10L0777-39 [W-339]	B024338	1.00	10.0	12/29/10
10L0777-40 [W-340]	B024338	1.00	10.0	12/29/10

Prep Method: SW-846 3540C-SW-846 8082

Lab Number [Field ID]	Batch	Initial [Wipe]	Final [mL]	Date
10L0777-41 [W-341]	B024387	1.00	10.0	12/30/10
10L0777-42 [W-342]	B024387	1.00	10.0	12/30/10
10L0777-43 [W-343]	B024387	1.00	10.0	12/30/10
10L0777-44 [W-344]	B024387	1.00	10.0	12/30/10
10L0777-45 [W-345]	B024387	1.00	10.0	12/30/10

Sample Extraction Data**Prep Method: SW-846 3540C-SW-846 8082**

Lab Number [Field ID]	Batch	Initial [Wipe]	Final [mL]	Date
10L0777-46 [W-346]	B024387	1.00	10.0	12/30/10
10L0777-47 [W-347]	B024387	1.00	10.0	12/30/10
10L0777-48 [W-348]	B024387	1.00	10.0	12/30/10
10L0777-49 [W-349]	B024387	1.00	10.0	12/30/10
10L0777-50 [W-350]	B024387	1.00	10.0	12/30/10
10L0777-51 [W-351]	B024387	1.00	10.0	12/30/10
10L0777-52 [W-352]	B024387	1.00	10.0	12/30/10
10L0777-53 [W-353]	B024387	1.00	10.0	12/30/10
10L0777-54 [W-354]	B024387	1.00	10.0	12/30/10
10L0777-55 [W-355]	B024387	1.00	10.0	12/30/10
10L0777-56 [W-356]	B024387	1.00	10.0	12/30/10
10L0777-57 [W-357]	B024387	1.00	10.0	12/30/10
10L0777-58 [W-358]	B024387	1.00	10.0	12/30/10
10L0777-59 [W-359]	B024387	1.00	10.0	12/30/10
10L0777-60 [W-360]	B024387	1.00	10.0	12/30/10

Prep Method: SW-846 3540C-SW-846 8082

Lab Number [Field ID]	Batch	Initial [Wipe]	Final [mL]	Date
10L0777-61 [DUP-1]	B024388	1.00	10.0	12/30/10
10L0777-62 [DUP-2]	B024388	1.00	10.0	12/30/10
10L0777-63 [DUP-3]	B024388	1.00	10.0	12/30/10
10L0777-64 [Blank-1]	B024388	1.00	10.0	12/30/10
10L0777-65 [Blank-2]	B024388	1.00	10.0	12/30/10
10L0777-66 [Blank-3]	B024388	1.00	10.0	12/30/10

QUALITY CONTROL
Polychlorinated Biphenyls By GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B024329 - SW-846 3540C
Blank (B024329-BLK1)

Prepared: 12/29/10 Analyzed: 12/31/10

Aroclor-1016	ND	0.20	µg/Wipe							
Aroclor-1016 [2C]	ND	0.20	µg/Wipe							
Aroclor-1221	ND	0.20	µg/Wipe							
Aroclor-1221 [2C]	ND	0.20	µg/Wipe							
Aroclor-1232	ND	0.20	µg/Wipe							
Aroclor-1232 [2C]	ND	0.20	µg/Wipe							
Aroclor-1242	ND	0.20	µg/Wipe							
Aroclor-1242 [2C]	ND	0.20	µg/Wipe							
Aroclor-1248	ND	0.20	µg/Wipe							
Aroclor-1248 [2C]	ND	0.20	µg/Wipe							
Aroclor-1254	ND	0.20	µg/Wipe							
Aroclor-1254 [2C]	ND	0.20	µg/Wipe							
Aroclor-1260	ND	0.20	µg/Wipe							
Aroclor-1260 [2C]	ND	0.20	µg/Wipe							
Aroclor-1262	ND	0.20	µg/Wipe							
Aroclor-1262 [2C]	ND	0.20	µg/Wipe							
Aroclor-1268	ND	0.20	µg/Wipe							
Aroclor-1268 [2C]	ND	0.20	µg/Wipe							
Surrogate: Decachlorobiphenyl	2.17		µg/Wipe	2.00		108	30-150			
Surrogate: Decachlorobiphenyl [2C]	2.07		µg/Wipe	2.00		104	30-150			
Surrogate: Tetrachloro-m-xylene	2.17		µg/Wipe	2.00		108	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	2.15		µg/Wipe	2.00		108	30-150			

LCS (B024329-BS1)

Prepared: 12/29/10 Analyzed: 12/31/10

Aroclor-1016	0.51	0.20	µg/Wipe	0.500		102	40-140			
Aroclor-1016 [2C]	0.54	0.20	µg/Wipe	0.500		107	40-140			
Aroclor-1260	0.52	0.20	µg/Wipe	0.500		103	40-140			
Aroclor-1260 [2C]	0.53	0.20	µg/Wipe	0.500		105	40-140			
Surrogate: Decachlorobiphenyl	2.12		µg/Wipe	2.00		106	30-150			
Surrogate: Decachlorobiphenyl [2C]	2.03		µg/Wipe	2.00		102	30-150			
Surrogate: Tetrachloro-m-xylene	2.11		µg/Wipe	2.00		106	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	2.11		µg/Wipe	2.00		105	30-150			

LCS Dup (B024329-BSD1)

Prepared: 12/29/10 Analyzed: 12/31/10

Aroclor-1016	0.50	0.20	µg/Wipe	0.500		101	40-140	0.962	30	
Aroclor-1016 [2C]	0.53	0.20	µg/Wipe	0.500		107	40-140	0.297	30	
Aroclor-1260	0.53	0.20	µg/Wipe	0.500		107	40-140	3.47	30	
Aroclor-1260 [2C]	0.55	0.20	µg/Wipe	0.500		109	40-140	4.01	30	
Surrogate: Decachlorobiphenyl	2.17		µg/Wipe	2.00		109	30-150			
Surrogate: Decachlorobiphenyl [2C]	2.06		µg/Wipe	2.00		103	30-150			
Surrogate: Tetrachloro-m-xylene	2.03		µg/Wipe	2.00		101	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	2.03		µg/Wipe	2.00		101	30-150			

QUALITY CONTROL
Polychlorinated Biphenyls By GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B024338 - SW-846 3540C
Blank (B024338-BLK1)

Prepared: 12/29/10 Analyzed: 12/31/10

Aroclor-1016	ND	0.20	µg/Wipe							
Aroclor-1016 [2C]	ND	0.20	µg/Wipe							
Aroclor-1221	ND	0.20	µg/Wipe							
Aroclor-1221 [2C]	ND	0.20	µg/Wipe							
Aroclor-1232	ND	0.20	µg/Wipe							
Aroclor-1232 [2C]	ND	0.20	µg/Wipe							
Aroclor-1242	ND	0.20	µg/Wipe							
Aroclor-1242 [2C]	ND	0.20	µg/Wipe							
Aroclor-1248	ND	0.20	µg/Wipe							
Aroclor-1248 [2C]	ND	0.20	µg/Wipe							
Aroclor-1254	ND	0.20	µg/Wipe							
Aroclor-1254 [2C]	ND	0.20	µg/Wipe							
Aroclor-1260	ND	0.20	µg/Wipe							
Aroclor-1260 [2C]	ND	0.20	µg/Wipe							
Aroclor-1262	ND	0.20	µg/Wipe							
Aroclor-1262 [2C]	ND	0.20	µg/Wipe							
Aroclor-1268	ND	0.20	µg/Wipe							
Aroclor-1268 [2C]	ND	0.20	µg/Wipe							
Surrogate: Decachlorobiphenyl	1.88		µg/Wipe	2.00		94.2	30-150			
Surrogate: Decachlorobiphenyl [2C]	2.10		µg/Wipe	2.00		105	30-150			
Surrogate: Tetrachloro-m-xylene	1.91		µg/Wipe	2.00		95.6	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	1.93		µg/Wipe	2.00		96.4	30-150			

LCS (B024338-BS1)

Prepared: 12/29/10 Analyzed: 12/31/10

Aroclor-1016	0.55	0.20	µg/Wipe	0.500		110	40-140			
Aroclor-1016 [2C]	0.53	0.20	µg/Wipe	0.500		106	40-140			
Aroclor-1260	0.53	0.20	µg/Wipe	0.500		105	40-140			
Aroclor-1260 [2C]	0.55	0.20	µg/Wipe	0.500		111	40-140			
Surrogate: Decachlorobiphenyl	1.99		µg/Wipe	2.00		99.6	30-150			
Surrogate: Decachlorobiphenyl [2C]	2.17		µg/Wipe	2.00		109	30-150			
Surrogate: Tetrachloro-m-xylene	1.97		µg/Wipe	2.00		98.3	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	2.01		µg/Wipe	2.00		101	30-150			

LCS Dup (B024338-BSD1)

Prepared: 12/29/10 Analyzed: 12/31/10

Aroclor-1016	0.57	0.20	µg/Wipe	0.500		114	40-140	3.41	30	
Aroclor-1016 [2C]	0.55	0.20	µg/Wipe	0.500		111	40-140	4.86	30	
Aroclor-1260	0.54	0.20	µg/Wipe	0.500		107	40-140	1.82	30	
Aroclor-1260 [2C]	0.56	0.20	µg/Wipe	0.500		112	40-140	1.20	30	
Surrogate: Decachlorobiphenyl	1.96		µg/Wipe	2.00		97.8	30-150			
Surrogate: Decachlorobiphenyl [2C]	2.18		µg/Wipe	2.00		109	30-150			
Surrogate: Tetrachloro-m-xylene	1.92		µg/Wipe	2.00		95.9	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	1.95		µg/Wipe	2.00		97.3	30-150			

QUALITY CONTROL
Polychlorinated Biphenyls By GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B024387 - SW-846 3540C
Blank (B024387-BLK1)

Prepared: 12/30/10 Analyzed: 01/04/11

Aroclor-1016	ND	0.20	µg/Wipe							
Aroclor-1016 [2C]	ND	0.20	µg/Wipe							
Aroclor-1221	ND	0.20	µg/Wipe							
Aroclor-1221 [2C]	ND	0.20	µg/Wipe							
Aroclor-1232	ND	0.20	µg/Wipe							
Aroclor-1232 [2C]	ND	0.20	µg/Wipe							
Aroclor-1242	ND	0.20	µg/Wipe							
Aroclor-1242 [2C]	ND	0.20	µg/Wipe							
Aroclor-1248	ND	0.20	µg/Wipe							
Aroclor-1248 [2C]	ND	0.20	µg/Wipe							
Aroclor-1254	ND	0.20	µg/Wipe							
Aroclor-1254 [2C]	ND	0.20	µg/Wipe							
Aroclor-1260	ND	0.20	µg/Wipe							
Aroclor-1260 [2C]	ND	0.20	µg/Wipe							
Aroclor-1262	ND	0.20	µg/Wipe							
Aroclor-1262 [2C]	ND	0.20	µg/Wipe							
Aroclor-1268	ND	0.20	µg/Wipe							
Aroclor-1268 [2C]	ND	0.20	µg/Wipe							
Surrogate: Decachlorobiphenyl	2.18		µg/Wipe	2.00		109	30-150			
Surrogate: Decachlorobiphenyl [2C]	1.88		µg/Wipe	2.00		93.8	30-150			
Surrogate: Tetrachloro-m-xylene	2.08		µg/Wipe	2.00		104	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	2.01		µg/Wipe	2.00		101	30-150			

LCS (B024387-BS1)

Prepared: 12/30/10 Analyzed: 01/04/11

Aroclor-1016	0.50	0.20	µg/Wipe	0.500		100	40-140			
Aroclor-1016 [2C]	0.53	0.20	µg/Wipe	0.500		106	40-140			
Aroclor-1260	0.51	0.20	µg/Wipe	0.500		102	40-140			
Aroclor-1260 [2C]	0.52	0.20	µg/Wipe	0.500		104	40-140			
Surrogate: Decachlorobiphenyl	2.15		µg/Wipe	2.00		108	30-150			
Surrogate: Decachlorobiphenyl [2C]	1.85		µg/Wipe	2.00		92.6	30-150			
Surrogate: Tetrachloro-m-xylene	2.05		µg/Wipe	2.00		103	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	1.98		µg/Wipe	2.00		99.2	30-150			

LCS Dup (B024387-BSD1)

Prepared: 12/30/10 Analyzed: 01/04/11

Aroclor-1016	0.41	0.20	µg/Wipe	0.500		82.4	40-140	19.6	30	
Aroclor-1016 [2C]	0.44	0.20	µg/Wipe	0.500		87.8	40-140	18.4	30	
Aroclor-1260	0.42	0.20	µg/Wipe	0.500		84.2	40-140	19.6	30	
Aroclor-1260 [2C]	0.44	0.20	µg/Wipe	0.500		87.2	40-140	17.9	30	
Surrogate: Decachlorobiphenyl	1.75		µg/Wipe	2.00		87.5	30-150			
Surrogate: Decachlorobiphenyl [2C]	1.53		µg/Wipe	2.00		76.5	30-150			
Surrogate: Tetrachloro-m-xylene	1.70		µg/Wipe	2.00		84.9	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	1.65		µg/Wipe	2.00		82.6	30-150			

QUALITY CONTROL
Polychlorinated Biphenyls By GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B024388 - SW-846 3540C
Blank (B024388-BLK1)

Prepared: 12/30/10 Analyzed: 01/04/11

Aroclor-1016	ND	0.20	µg/Wipe							
Aroclor-1016 [2C]	ND	0.20	µg/Wipe							
Aroclor-1221	ND	0.20	µg/Wipe							
Aroclor-1221 [2C]	ND	0.20	µg/Wipe							
Aroclor-1232	ND	0.20	µg/Wipe							
Aroclor-1232 [2C]	ND	0.20	µg/Wipe							
Aroclor-1242	ND	0.20	µg/Wipe							
Aroclor-1242 [2C]	ND	0.20	µg/Wipe							
Aroclor-1248	ND	0.20	µg/Wipe							
Aroclor-1248 [2C]	ND	0.20	µg/Wipe							
Aroclor-1254	ND	0.20	µg/Wipe							
Aroclor-1254 [2C]	ND	0.20	µg/Wipe							
Aroclor-1260	ND	0.20	µg/Wipe							
Aroclor-1260 [2C]	ND	0.20	µg/Wipe							
Aroclor-1262	ND	0.20	µg/Wipe							
Aroclor-1262 [2C]	ND	0.20	µg/Wipe							
Aroclor-1268	ND	0.20	µg/Wipe							
Aroclor-1268 [2C]	ND	0.20	µg/Wipe							
Surrogate: Decachlorobiphenyl	2.03		µg/Wipe	2.00		102	30-150			
Surrogate: Decachlorobiphenyl [2C]	1.85		µg/Wipe	2.00		92.3	30-150			
Surrogate: Tetrachloro-m-xylene	2.04		µg/Wipe	2.00		102	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	1.93		µg/Wipe	2.00		96.3	30-150			

LCS (B024388-BS1)

Prepared: 12/30/10 Analyzed: 01/04/11

Aroclor-1016	0.54	0.20	µg/Wipe	0.500		107	40-140			
Aroclor-1016 [2C]	0.57	0.20	µg/Wipe	0.500		113	40-140			
Aroclor-1260	0.51	0.20	µg/Wipe	0.500		103	40-140			
Aroclor-1260 [2C]	0.53	0.20	µg/Wipe	0.500		107	40-140			
Surrogate: Decachlorobiphenyl	2.15		µg/Wipe	2.00		108	30-150			
Surrogate: Decachlorobiphenyl [2C]	1.96		µg/Wipe	2.00		97.8	30-150			
Surrogate: Tetrachloro-m-xylene	2.11		µg/Wipe	2.00		106	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	1.99		µg/Wipe	2.00		99.3	30-150			

LCS Dup (B024388-BSD1)

Prepared: 12/30/10 Analyzed: 01/04/11

Aroclor-1016	0.54	0.20	µg/Wipe	0.500		107	40-140	0.00	30	
Aroclor-1016 [2C]	0.58	0.20	µg/Wipe	0.500		117	40-140	3.18	30	
Aroclor-1260	0.55	0.20	µg/Wipe	0.500		110	40-140	6.59	30	
Aroclor-1260 [2C]	0.57	0.20	µg/Wipe	0.500		115	40-140	6.89	30	
Surrogate: Decachlorobiphenyl	2.28		µg/Wipe	2.00		114	30-150			
Surrogate: Decachlorobiphenyl [2C]	2.07		µg/Wipe	2.00		104	30-150			
Surrogate: Tetrachloro-m-xylene	2.13		µg/Wipe	2.00		106	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	1.99		µg/Wipe	2.00		99.4	30-150			

FLAG/QUALIFIER SUMMARY

- * QC result is outside of established limits.
- † Wide recovery limits established for difficult compound.
- ‡ Wide RPD limits established for difficult compound.
- # Data exceeded client recommended or regulatory level

Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.

CERTIFICATIONS**Certified Analyses included in this Report****Analyte****Certifications****No certified Analyses included in this Report**

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	American Industrial Hygiene Association	100033	01/1/2012
MA	Massachusetts DEP	M-MA100	06/30/2011
CT	Connecticut Department of Public Health	PH-0567	09/30/2011
NY	New York State Department of Health	10899 NELAP	04/1/2011
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2011
RI	Rhode Island Department of Health	LAO00112	12/30/2011
NC	North Carolina Div. of Water Quality	652	12/31/2011
NJ	New Jersey DEP	MA007 NELAP	06/30/2011
FL	Florida Department of Health	E871027 NELAP	06/30/2011
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2011
WA	State of Washington Department of Ecology	C2065	02/23/2011



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CHAIN OF CUSTODY RECORD

39 Spruce Street
East Longmeadow, MA 01028

Page 1 of 7

Company Name: Resource Controls

Telephone: (401) 728-6860

Address: 474 Broadway

Project # AG895A

Pawtucket, RI 02860

Client PO# Task 005

Attention: Jesse Krawiec

DATA DELIVERY (check all that apply)
☐ FAX ☒ EMAIL ☒ WEBSITE

Project Location: 1 Worrell St, Dorchester, MA

Fax #

Sampled By: Shauna Edson and Tim Fletcher

Email: jkrawiec@resourcecontrols.com

Project Proposal Provided? (for billing purposes)
☐ Yes ☐ No
proposal date

Format:
☒ PDF ☒ EXCEL ☐ GIS
☐ OTHER

Con-Test Lab ID <small>(Laboratory use only)</small>	Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	Composite	Grab	*Matrix	Code
01	W-301	12/22/2010	9:36		X	O	U
02	W-302	12/22/2010	7:54		X	O	U
03	W-303	12/22/2010	7:55		X	O	U
04	W-304	12/22/2010	8:56		X	O	U
05	W-305	12/22/2010	9:35		X	O	U
06	W-306	12/22/2010	7:36		X	O	U
07	W-307	12/22/2010	8:15		X	O	U
08	W-308	12/22/2010	8:48		X	O	U
09	W-309	12/22/2010	9:26		X	O	U
10	W-310	12/22/2010	9:58		X	O	U

Comments:

5-day TAT.

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature)

Date/Time: 12/23/10

Turnaround ^{††}
☐ 7-Day
☐ 10-Day
☒ Other [†] RUSH

Detection Limit Requirements
Massachusetts:

Is your project MCP or RCP?

Received by: (signature)

Date/Time: 12/23/10

Turnaround ^{††}
☐ 7-Day
☐ 10-Day
☒ Other [†] RUSH

Detection Limit Requirements
Massachusetts:

Is your project MCP or RCP?

Relinquished by: (signature)

Date/Time: 12/23/10

Turnaround ^{††}
☐ 7-Day
☐ 10-Day
☒ Other [†] RUSH

Detection Limit Requirements
Massachusetts:

Is your project MCP or RCP?

Received by: (signature)

Date/Time: 12/23/10

Turnaround ^{††}
☐ 7-Day
☐ 10-Day
☒ Other [†] RUSH

Detection Limit Requirements
Massachusetts:

Is your project MCP or RCP?

Received by: (signature)

Date/Time: 12/23/10

Turnaround ^{††}
☐ 7-Day
☐ 10-Day
☒ Other [†] RUSH

Detection Limit Requirements
Massachusetts:

Is your project MCP or RCP?

NEIAC & AIHA Certified
WBE/DBE Certified

TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

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NEIAC & AIHA Certified
WBE/DBE Certified



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www.contestlabs.com

CHAIN OF CUSTODY RECORD

39 Spruce Street
East Longmeadow, MA 01028

Page 2 of 7

Company Name: Resource Controls

Telephone: (401) 728-6860

Address: 474 Broadway

Project # A6895A

Pawtucket, RI 02860

Client PO# Task 005

Attention: Jesse Krawiec

DATA DELIVERY (check all that apply)
☐ FAX ☒ EMAIL ☒ WEBSITE

Project Location: 1 Worrell St, Dorchester, MA

Fax #

Sampled By: Shauna Edson and Tim Fletcher

Email: jkrwiec@resourcecontrols.com

Project Proposal Provided? (for billing purposes)
☐ Yes ☐ No (proposal date)

Format: ☒ PDF ☒ EXCEL ☐ OGIS
☐ OTHER

Collection

☐ "Enhanced Data Package"

Con-Test Lab ID (Laboratory use only)

Client Sample ID / Description

Beginning Date/Time

Ending Date/Time

Composite

Grab

*Matrix Code

Done Code

PCBs by 8082, Soxhlet extraction

11

W-311

12/22/2010

7:14Z

X

O

U

✓

✓

✓

✓

✓

✓

✓

12

W-312

12/22/2010

11:41

X

O

U

✓

✓

✓

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✓

13

W-313

12/22/2010

12:02

X

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14

W-314

12/22/2010

12:04

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15

W-315

12/22/2010

12:06

X

O

U

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16

W-316

12/22/2010

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12/22/2010

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Comments:

5-day TAT.

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature) 12/28/10

Date/Time: 2:58 PM

Turnaround ☐ 7-Day ☐ 10-Day ☒ RUSH [†]

Detection Limit Requirements
Massachusetts: _____

Is your project MCP or RCP?
☐ MCP Form Required
☐ RCP Form Required
☐ MA State DW Form Required PWSID # _____

Received by: (signature)

Date/Time: 1/4/11

Relinquished by: (signature)

Date/Time: 1/23/11

Received by: (signature)

Date/Time: 1/8/11

Require lab approval ☐ 24-Hr ☐ 48-Hr ☐ 72-Hr ☐ 4-Day

Other: TSCA

NEELAC & AIHA Certified
WB/DBE Certified

RECEIVED BY 1/23/2011

AIHA

WB/DBE Certified

NEELAC & AIHA Certified

Relinquished by: (signature)

Date/Time: 1/23/11

Received by: (signature)

Date/Time: 1/8/11

Require lab approval ☐ 24-Hr ☐ 48-Hr ☐ 72-Hr ☐ 4-Day

Other: TSCA

RECEIVED BY 1/23/2011

AIHA

WB/DBE Certified

NEELAC & AIHA Certified

WB/DBE Certified

NEELAC & AIHA Certified

WB/DBE Certified

Relinquished by: (signature)

Date/Time: 1/23/11

Received by: (signature)

Date/Time: 1/8/11

Require lab approval ☐ 24-Hr ☐ 48-Hr ☐ 72-Hr ☐ 4-Day

Other: TSCA

RECEIVED BY 1/23/2011

AIHA

WB/DBE Certified

NEELAC & AIHA Certified

WB/DBE Certified

NEELAC & AIHA Certified

WB/DBE Certified

Relinquished by: (signature)

Date/Time: 1/23/11

Received by: (signature)

Date/Time: 1/8/11

Require lab approval ☐ 24-Hr ☐ 48-Hr ☐ 72-Hr ☐ 4-Day

Other: TSCA

RECEIVED BY 1/23/2011

AIHA

WB/DBE Certified

NEELAC & AIHA Certified

WB/DBE Certified

NEELAC & AIHA Certified

WB/DBE Certified

† TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

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CHAIN OF CUSTODY RECORD

39 Spruce Street
East Longmeadow, MA 01028

Company Name: Resource Controls

Telephone: (401) 728-6860

Address: 474 Broadway

Pawtucket, RI 02860

Project # A6895A

Client PO# Task 005

Attention:

Jesse Krawiec

DATA DELIVERY (check all that apply)
☐ FAX ☒ EMAIL ☒ WEBSITE

Project Location: 1 Worrell St, Dorchester, MA

Fax #

Sampled By: Shauna Edson and Tim Fletcher

Email: jkraviec@resourcecontrols.com

Project Proposal Provided? (for billing purposes)
☐ Yes ☐ No

Format: ☒ PDF ☒ EXCEL ☐ GIS
☐ OTHER

Collection

☐ "Enhanced Data Package"

Con-Test Lab ID <small>(Laboratory use only)</small>	Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	Composite	Grab	*Matrix Code	Lab Code	PCBs by 8082, Soxhlet extraction	ANALYSIS REQUESTED	# of Containers	** Preservation	*** Container Code
21	W-321	12/22/2010	9:25		X	O	U	✓				
22	W-322	12/22/2010	10:09		X	O	U	✓				
23	W-323	12/22/2010	10:47		X	O	U	✓				
24	W-324	12/22/2010	7:40		X	O	U	✓				
25	W-325	12/22/2010	7:50		X	O	U	✓				
26	W-326	12/22/2010	7:58		X	O	U	✓				
27	W-327	12/22/2010	11:47		X	O	U	✓				
28	W-328	12/22/2010	11:52		X	O	U	✓				
29	W-329	12/22/2010	9:09		X	O	U	✓				
30	W-330	12/22/2010	9:39		X	O	U	✓				

Comments:

5-day TAT.

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature)

Date/Time: 12/28/10

Turnaround
☐ 7-Day
☐ 10-Day
☒ Other 5-Day

Detection Limit Requirements
Massachusetts:

Is your project MCP or RCP?

Received by: (signature)

Date/Time: 12/28/10

Turnaround
☐ 7-Day
☐ 10-Day
☒ Other 5-Day

Massachusetts:

Is your project MCP or RCP?

Relinquished by: (signature)

Date/Time: 12/28/10

Turnaround
☐ 7-Day
☐ 10-Day
☒ Other 5-Day

Massachusetts:

Is your project MCP or RCP?

Received by: (signature)

Date/Time: 12/28/10

Turnaround
☐ 7-Day
☐ 10-Day
☒ Other 5-Day

Massachusetts:

Is your project MCP or RCP?

Received by: (signature)

Date/Time: 12/28/10

Turnaround
☐ 7-Day
☐ 10-Day
☒ Other 5-Day

Massachusetts:

Is your project MCP or RCP?

TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

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CHAIN OF CUSTODY RECORD

35 Spruce Street
East Longmeadow, MA 01028

Page 4 of 7

Company Name: Resource Controls

Telephone: (401) 728-6860

Address: 474 Broadway

Pawtucket, RI 02860

Project # A6895A

Client PO# Task 005

Attention:

Jesse Krawiec

DATA DELIVERY (check all that apply)
☐ FAX ☒ EMAIL ☒ WEBSITE

Project Location: 1 Worrell St, Dorchester, MA

Fax #

Sampled By: Shauna Edson and Tim Fletcher

Email: jkrawiec@resourcecontrols.com

Project Proposal Provided? (for billing purposes)
☐ Yes ☐ No

Format:
☒ PDF ☒ EXCEL ☐ OGIS
☐ OTHER

Collection
☐ "Enhanced Data Package"

Con-Test Lab ID <small>(Laboratory use only)</small>	Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	Composite	Grab	Matrix	Lab Code	PCBs by 8082, Soxhlet extraction	ANALYSIS REQUESTED	# of Containers	** Preservation	*** Container Cod
31	W-331	12/22/2010	10:02		X	O	U					
32	W-332	12/22/2010	12:10		X	O	U					
33	W-333	12/22/2010	12:12		X	O	U					
34	W-334	12/22/2010	11:55		X	O	U					
35	W-335	12/22/2010	12:14		X	O	U					
36	W-336	12/22/2010	11:18		X	O	U					
37	W-337	12/22/2010	8:12		X	O	U					
38	W-338	12/22/2010	8:30		X	O	U					
39	W-339	12/22/2010	9:08		X	O	U					
40	W-340	12/22/2010	9:16		X	O	U					

Comments:

5-day TAT.

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by (signature)

12/28/10

Date/Time: 2:35pm

Turnaround
☐ 7-Day
☐ 10-Day
☒ RUSH

Detection Limit Requirements
Massachusetts:

Is your project MCP or RCP?

Received by (signature)

12/28/10

Date/Time: 1:33

Relinquished by (signature)

12/28/10

Date/Time: 1:33

Received by (signature)

12/28/10

Date/Time: 1:33

Relinquished by (signature)

12/28/10

Date/Time: 1:33

Received by (signature)

12/28/10

Date/Time: 1:33

Relinquished by (signature)

12/28/10

Date/Time: 1:33

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12/28/10



con-test
ANALYTICAL LABORATORY

Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com

CHAIN OF CUSTODY RECORD

35 Spruce Street
East Longmeadow, MA 01028

Page 5 of 7

Company Name: Resource Controls

Telephone: (401) 728-6860

Address: 474 Broadway

Project # A6895A

Pawtucket, RI 02860

Client PO# Task 005

Attention: Jesse Krawiec

DATA DELIVERY (check all that apply)
☐ FAX ☒ EMAIL ☒ WEBSITE

Project Location: 1 Worrell St, Dorchester, MA

Fax #

Sampled By: Shauna Edson and Tim Fletcher

Email: jkrwiec@resourcecontrols.com

Project Proposal Provided? (for billing purposes)
☐ Yes ☐ No
proposal date

Format:
☒ PDF ☒ EXCEL ☒ OGIS
☐ OTHER

Collection
☐ "Enhanced Data Package"

Con-T test Lab ID <small>(laboratory use only)</small>	Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	Composite	Grab	*Matrix Code	Lab Code
41	W-341	12/22/2010	9:47	X	O	U	✓
42	W-342	12/22/2010	9:40	X	O	U	✓
43	W-343	12/22/2010	9:54	X	O	U	✓
44	W-344	12/22/2010	10:51	X	O	U	✓
45	W-345	12/22/2010	10:59	X	O	U	✓
46	W-346	12/22/2010	7:23	X	O	U	✓
47	W-347	12/22/2010	7:49	X	O	U	✓
48	W-348	12/22/2010	7:59	X	O	U	✓
49	W-349	12/22/2010	8:11	X	O	U	✓
50	W-350	12/22/2010	8:31	X	O	U	✓

Comments:

5-day TAT.

Please use the following codes to let Con-T test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by (signature) [Signature] Date/Time: 12/28/10 8:35 AM

Turnaround ☐ 7-Day ☐ 10-Day ☒ RUSH [†]

Detection Limit Requirements
Massachusetts:

Received by (signature) [Signature] Date/Time: 12/28/10 14:30

Connecticut:

Is your project MCP or RCP?
☐ MCP Form Required
☐ RCP Form Required
☐ MA State DW Form Required PWSID #

Relinquished by (signature) [Signature] Date/Time: 12/28/10 18:35

Other:

TS/CA

Received by (signature) [Signature] Date/Time: 5-20-12/28/10 18:35

Require lab approval

NEIAC & AIHA Certified
WB/IDBE Certified

# of Containers	10
** Preservation	G
*** Container Code	

Dissolved Metals
☐ Field Filtered
☐ Lab to Filter

**Cont. Code:
A=amber glass
G=glass
P=plastic
ST=sterile
V=vial

S=summary can
T=tedlar bag
O=Other

**Preservation
I=iced
H=HCL
M=Methanol
N=Nitric Acid
S=Sulfuric Acid
B=Sodium bisulfate
X=Na hydroxide
T=Na thiosulfate
O=Other

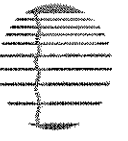
*Matrix Code:
GW=groundwater
WW=wastewater
DW=drinking water
S=soil/solid
SL=sediment
O=other



NEIAC & AIHA Certified
WB/IDBE Certified

TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT



ANALYTICAL LABORATORY

Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com

1060777

CHAIN OF CUSTODY RECORD

39 Spruce Street
East Longmeadow, MA 01028

Page 6 of 7

Company Name: Resource Controls

Telephone: (401) 728-6860

Address: 474 Broadway

Project # A6895A

Pawtucket, RI 02860

Client PO# Task 005

Attention: Jesse Krawiec

DATA DELIVERY (check all that apply)
☐ FAX ☒ EMAIL ☒ WEBSITE

Project Location: 1 Worrell St, Dorchester, MA

Fax #

Sampled By: Shauna Edson and Tim Fletcher

Email: jkrawiec@resourcecontrols.com

Project Proposal Provided? (for billing purposes)
☐ Yes ☐ No (proposal date)

Format: ☒ PDF ☒ EXCEL ☐ GIS
☐ OTHER

Collection

☐ "Enhanced Data Package"

Con-Test Lab ID <small>(Laboratory use only)</small>	Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	Composite	Grab	*Matrix Code	Line Code
51	W-351	12/22/2010	9:06		X	O	U
52	W-352	12/22/2010	9:17		X	O	U
53	W-353	12/22/2010	9:46		X	O	U
54	W-354	12/22/2010	9:53		X	O	U
55	W-355	12/22/2010	10:49		X	O	U
56	W-356	12/22/2010	10:56		X	O	U
57	W-357	12/22/2010	7:21		X	O	U
58	W-358	12/22/2010	8:03		X	O	U
59	W-359	12/22/2010	11:56		X	O	U
60	W-360	12/22/2010	11:19		X	O	U

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:

H - High; M - Medium; L - Low; C - Clean; U - Unknown

5-day TAT.

Relinquished by: (signature) 12/25/10

Date/Time: 8:34 PM

Turnaround ☐ 7-Day ☒ 10-Day ☐ Other ☐ RUSH ☐ 14-Hr ☐ 148-Hr ☐ 72-Hr ☐ 14-Day

Detection Limit Requirements

Massachusetts: _____

Received by: (signature) 12/28/10

Date/Time: 11:42

Relinquished by: (signature) 12/28/10

Date/Time: 12:31

Connecticut: _____

TSCA

Is your project MCP or RCP?

☐ MCP Form Required ☐ RCP Form Required ☐ MA State DW Form Required ☐ PWSID # _____

NEIAC & AIHA Certified

Received by: (signature) 12/28/10

Date/Time: 12:31

Relinquished by: (signature) 12/28/10

Date/Time: 12:31

Connecticut: _____

TSCA

Is your project MCP or RCP?

☐ MCP Form Required ☐ RCP Form Required ☐ MA State DW Form Required ☐ PWSID # _____

NEIAC & AIHA Certified

Dissolved Metals
☐ Field Filtered
☐ Lab to Filter

***Cont. Code:
A=amber glass
G=glass
P=plastic
ST=sterile
V=vial
S=summary can
T=tedlar bag
O=Other

***Preservation
I=iced
H=HCL
M=Methanol
N=Nitric Acid
S=Sulfuric Acid
B=Sodium bisulfate
X=Na hydroxide
T=Na thiosulfate
O=Other Hexano

***Matrix Code:
GW=groundwater
WW=wastewater
DW=drinking water
A=air
S=soil/solid
SL=sledge
O=other

www.contestlabs.com



39 Spruce St.
East Longmeadow, MA.
01028
P: 413-525-2332
F: 413-525-6405

Sample Receipt Checklist

CLIENT NAME: Resource Controls RECEIVED BY: AB DATE: 12/28/10

1) Was the chain(s) of custody relinquished and signed? Yes No

2) Does the chain agree with the samples? Yes No

If not, explain:

3) Are all the samples in good condition? Yes No

If not, explain:

4) How were the samples received:

On Ice ☒ Direct from Sampling ☐ Ambient ☐ In Cooler(s) ☒

Were the samples received in Temperature Compliance of (2-6°C)? Yes No N/A

Temperature °C by Temp blank _____ Temperature °C by Temp gun 5.2°C

5) Are there Dissolved samples for the lab to filter? Yes No

Who was notified _____ Date _____ Time _____

6) Are there any samples "On Hold"? Yes No Stored where: _____

7) Are there any RUSH or SHORT HOLDING TIME samples? Yes No

Who was notified _____ Date _____ Time _____

8) Location where samples are stored:

19

Permission to subcontract samples? Yes No
(Walk-in clients only) if not already approved
Client Signature: _____

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		8 oz amber/clear jar	
500 mL Amber		4 oz amber/clear jar	<u>66</u>
250 mL Amber (8oz amber)		2 oz amber/clear jar	
1 Liter Plastic		Other glass jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		Air Cassette	
40 mL Vial - type listed below		SOC Kit	
Colisure / bacteria bottle		Tubes	
Dissolved Oxygen bottle		Non-ConTest Container	
Flashpoint bottle		Other	
Encore		PM 2.5 / PM 10	
Perchlorate Kit		PUF Cartridge	

Laboratory Comments:

40 mL vials: # HCl _____ # Methanol _____
Bisulfate _____ # DI Water _____
Thiosulfate _____ Unpreserved _____

Time and Date Frozen:

Do all samples have the proper Acid pH: Yes No N/A

Do all samples have the proper Base pH: Yes No N/A

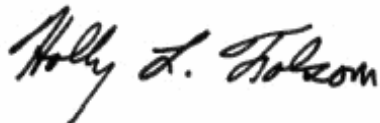
November 3, 2011

Jesse Krawiec
Resource Control Associates - RI
474 Broadway
Pawtucket, RI 02860

Project Location: 1 Worrell St, Dorchester, MA
Client Job Number:
Project Number: 7049.004 Task 2
Laboratory Work Order Number: 11J1028

Enclosed are results of analyses for samples received by the laboratory on October 27, 2011. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Holly L. Folsom
Project Manager

Resource Control Associates - RI
474 Broadway
Pawtucket, RI 02860
ATTN: Jesse Krawiec

REPORT DATE: 11/3/2011

PURCHASE ORDER NUMBER: 585179

PROJECT NUMBER: 7049.004 Task 2

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 11J1028

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 1 Worrell St, Dorchester, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
W-361	11J1028-01	Wipe		SW-846 8082A	
W-362	11J1028-02	Wipe		SW-846 8082A	
W-364	11J1028-04	Wipe		SW-846 8082A	
W-365	11J1028-05	Wipe		SW-846 8082A	
W-366	11J1028-06	Wipe		SW-846 8082A	
W-367	11J1028-07	Wipe		SW-846 8082A	
W-370	11J1028-10	Wipe		SW-846 8082A	
W-371	11J1028-11	Wipe		SW-846 8082A	
W-374	11J1028-14	Wipe		SW-846 8082A	
W-375	11J1028-15	Wipe		SW-846 8082A	
W-378	11J1028-18	Wipe		SW-846 8082A	
W-379	11J1028-19	Wipe		SW-846 8082A	
W-380	11J1028-20	Wipe		SW-846 8082A	
W-381	11J1028-21	Wipe		SW-846 8082A	
W-382	11J1028-22	Wipe		SW-846 8082A	
W-383	11J1028-23	Wipe		SW-846 8082A	
W-384	11J1028-24	Wipe		SW-846 8082A	

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.

I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

A handwritten signature in black ink, appearing to read "Daren J. Damboragian", is written over a light gray rectangular background.

Daren J. Damboragian
Laboratory Manager

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 11J1028

Date Received: 10/27/2011

Field Sample #: W-361

Sampled: 10/25/2011 10:36

Sample ID: 11J1028-01

Sample Matrix: Wipe

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:29	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:29	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:29	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:29	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:29	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:29	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:29	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:29	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:29	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	103	30-150							
Decachlorobiphenyl [2]	96.5	30-150							
Tetrachloro-m-xylene [1]	97.7	30-150							
Tetrachloro-m-xylene [2]	99.8	30-150							

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 11J1028

Date Received: 10/27/2011

Field Sample #: W-362

Sampled: 10/25/2011 10:41

Sample ID: 11J1028-02

Sample Matrix: Wipe

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:42	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:42	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:42	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:42	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:42	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:42	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:42	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:42	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:42	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	100	30-150							
Decachlorobiphenyl [2]	94.6	30-150							
Tetrachloro-m-xylene [1]	94.7	30-150							
Tetrachloro-m-xylene [2]	97.1	30-150							

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 11J1028

Date Received: 10/27/2011

Field Sample #: W-364

Sampled: 10/25/2011 10:48

Sample ID: 11J1028-04

Sample Matrix: Wipe

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:55	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:55	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:55	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:55	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:55	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:55	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:55	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:55	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 15:55	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	103	30-150							
Decachlorobiphenyl [2]	96.8	30-150							
Tetrachloro-m-xylene [1]	96.2	30-150							
Tetrachloro-m-xylene [2]	97.6	30-150							

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 11J1028

Date Received: 10/27/2011

Field Sample #: W-365

Sampled: 10/25/2011 10:54

Sample ID: 11J1028-05

Sample Matrix: Wipe

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:07	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:07	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:07	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:07	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:07	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:07	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:07	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:07	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:07	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	102	30-150							
Decachlorobiphenyl [2]	95.6	30-150							
Tetrachloro-m-xylene [1]	96.1	30-150							
Tetrachloro-m-xylene [2]	98.4	30-150							

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 11J1028

Date Received: 10/27/2011

Field Sample #: W-366

Sampled: 10/25/2011 11:21

Sample ID: 11J1028-06

Sample Matrix: Wipe

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:20	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:20	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:20	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:20	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:20	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:20	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:20	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:20	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:20	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	105	30-150							
Decachlorobiphenyl [2]	98.0	30-150							
Tetrachloro-m-xylene [1]	100	30-150							
Tetrachloro-m-xylene [2]	102	30-150							

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 11J1028

Date Received: 10/27/2011

Field Sample #: W-367

Sampled: 10/25/2011 11:27

Sample ID: 11J1028-07

Sample Matrix: Wipe

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:33	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:33	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:33	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:33	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:33	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:33	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:33	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:33	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:33	JMB
Surrogates		% Recovery	Recovery Limits		Flag				
Decachlorobiphenyl [1]		104	30-150					11/2/11 16:33	
Decachlorobiphenyl [2]		97.6	30-150					11/2/11 16:33	
Tetrachloro-m-xylene [1]		99.7	30-150					11/2/11 16:33	
Tetrachloro-m-xylene [2]		101	30-150					11/2/11 16:33	

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 11J1028

Date Received: 10/27/2011

Field Sample #: W-370

Sampled: 10/25/2011 11:36

Sample ID: 11J1028-10

Sample Matrix: Wipe

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:46	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:46	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:46	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:46	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:46	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:46	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:46	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:46	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:46	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	104	30-150							
Decachlorobiphenyl [2]	97.7	30-150							
Tetrachloro-m-xylene [1]	96.8	30-150							
Tetrachloro-m-xylene [2]	99.2	30-150							

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 11J1028

Date Received: 10/27/2011

Field Sample #: W-371

Sampled: 10/25/2011 11:52

Sample ID: 11J1028-11

Sample Matrix: Wipe

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:58	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:58	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:58	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:58	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:58	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:58	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:58	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:58	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 16:58	JMB
Surrogates	% Recovery		Recovery Limits		Flag				
Decachlorobiphenyl [1]	104		30-150				11/2/11 16:58		
Decachlorobiphenyl [2]	97.8		30-150				11/2/11 16:58		
Tetrachloro-m-xylene [1]	98.6		30-150				11/2/11 16:58		
Tetrachloro-m-xylene [2]	101		30-150				11/2/11 16:58		

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 11J1028

Date Received: 10/27/2011

Field Sample #: W-374

Sampled: 10/25/2011 12:20

Sample ID: 11J1028-14

Sample Matrix: Wipe

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 22:42	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 22:42	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 22:42	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 22:42	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 22:42	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 22:42	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 22:42	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 22:42	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 22:42	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	110	30-150							
Decachlorobiphenyl [2]	103	30-150							
Tetrachloro-m-xylene [1]	107	30-150							
Tetrachloro-m-xylene [2]	109	30-150							

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 11J1028

Date Received: 10/27/2011

Field Sample #: W-375

Sampled: 10/25/2011 12:26

Sample ID: 11J1028-15

Sample Matrix: Wipe

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 22:54	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 22:54	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 22:54	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 22:54	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 22:54	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 22:54	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 22:54	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 22:54	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 22:54	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	103	30-150							
Decachlorobiphenyl [2]	96.4	30-150							
Tetrachloro-m-xylene [1]	99.6	30-150							
Tetrachloro-m-xylene [2]	102	30-150							

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 11J1028

Date Received: 10/27/2011

Field Sample #: W-378

Sampled: 10/25/2011 13:39

Sample ID: 11J1028-18

Sample Matrix: Wipe

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:07	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:07	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:07	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:07	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:07	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:07	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:07	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:07	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:07	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	112	30-150							
Decachlorobiphenyl [2]	105	30-150							
Tetrachloro-m-xylene [1]	110	30-150							
Tetrachloro-m-xylene [2]	110	30-150							

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 11J1028

Date Received: 10/27/2011

Field Sample #: W-379

Sampled: 10/25/2011 13:42

Sample ID: 11J1028-19

Sample Matrix: Wipe

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:20	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:20	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:20	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:20	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:20	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:20	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:20	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:20	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:20	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	109	30-150							
Decachlorobiphenyl [2]	102	30-150							
Tetrachloro-m-xylene [1]	107	30-150							
Tetrachloro-m-xylene [2]	107	30-150							

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 11J1028

Date Received: 10/27/2011

Field Sample #: W-380

Sampled: 10/25/2011 13:53

Sample ID: 11J1028-20

Sample Matrix: Wipe

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:32	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:32	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:32	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:32	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:32	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:32	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:32	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:32	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:32	JMB
Surrogates		% Recovery	Recovery Limits		Flag				
Decachlorobiphenyl [1]		106	30-150					11/2/11 23:32	
Decachlorobiphenyl [2]		99.5	30-150					11/2/11 23:32	
Tetrachloro-m-xylene [1]		103	30-150					11/2/11 23:32	
Tetrachloro-m-xylene [2]		104	30-150					11/2/11 23:32	

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 11J1028

Date Received: 10/27/2011

Field Sample #: W-381

Sampled: 10/25/2011 13:55

Sample ID: 11J1028-21

Sample Matrix: Wipe

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:45	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:45	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:45	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:45	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:45	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:45	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:45	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:45	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:45	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	109	30-150							
Decachlorobiphenyl [2]	102	30-150							
Tetrachloro-m-xylene [1]	105	30-150							
Tetrachloro-m-xylene [2]	106	30-150							

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 11J1028

Date Received: 10/27/2011

Field Sample #: W-382

Sampled: 10/25/2011 14:01

Sample ID: 11J1028-22

Sample Matrix: Wipe

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:58	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:58	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:58	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:58	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:58	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:58	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:58	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:58	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/2/11 23:58	JMB
Surrogates		% Recovery	Recovery Limits		Flag				
Decachlorobiphenyl [1]		104	30-150					11/2/11 23:58	
Decachlorobiphenyl [2]		98.3	30-150					11/2/11 23:58	
Tetrachloro-m-xylene [1]		103	30-150					11/2/11 23:58	
Tetrachloro-m-xylene [2]		104	30-150					11/2/11 23:58	

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 11J1028

Date Received: 10/27/2011

Field Sample #: W-383

Sampled: 10/25/2011 13:59

Sample ID: 11J1028-23

Sample Matrix: Wipe

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/3/11 0:10	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/3/11 0:10	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/3/11 0:10	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/3/11 0:10	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/3/11 0:10	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/3/11 0:10	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/3/11 0:10	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/3/11 0:10	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/3/11 0:10	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	112	30-150							
Decachlorobiphenyl [2]	105	30-150							
Tetrachloro-m-xylene [1]	108	30-150							
Tetrachloro-m-xylene [2]	109	30-150							

Project Location: 1 Worrell St, Dorchester, MA

Sample Description:

Work Order: 11J1028

Date Received: 10/27/2011

Field Sample #: W-384

Sampled: 10/25/2011 14:05

Sample ID: 11J1028-24

Sample Matrix: Wipe

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/3/11 0:23	JMB
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/3/11 0:23	JMB
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/3/11 0:23	JMB
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/3/11 0:23	JMB
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/3/11 0:23	JMB
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/3/11 0:23	JMB
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/3/11 0:23	JMB
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/3/11 0:23	JMB
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	10/31/11	11/3/11 0:23	JMB
Surrogates	% Recovery	Recovery Limits	Flag						
Decachlorobiphenyl [1]	106	30-150							
Decachlorobiphenyl [2]	99.9	30-150							
Tetrachloro-m-xylene [1]	103	30-150							
Tetrachloro-m-xylene [2]	104	30-150							

Sample Extraction Data**Prep Method: SW-846 3540C-SW-846 8082A**

Lab Number [Field ID]	Batch	Initial [Wipe]	Final [mL]	Date
11J1028-14 [W-374]	B040135	1.00	10.0	10/31/11
11J1028-15 [W-375]	B040135	1.00	10.0	10/31/11
11J1028-18 [W-378]	B040135	1.00	10.0	10/31/11
11J1028-19 [W-379]	B040135	1.00	10.0	10/31/11
11J1028-20 [W-380]	B040135	1.00	10.0	10/31/11
11J1028-21 [W-381]	B040135	1.00	10.0	10/31/11
11J1028-22 [W-382]	B040135	1.00	10.0	10/31/11
11J1028-23 [W-383]	B040135	1.00	10.0	10/31/11
11J1028-24 [W-384]	B040135	1.00	10.0	10/31/11

Prep Method: SW-846 3540C-SW-846 8082A

Lab Number [Field ID]	Batch	Initial [Wipe]	Final [mL]	Date
11J1028-01 [W-361]	B040136	1.00	10.0	10/31/11
11J1028-02 [W-362]	B040136	1.00	10.0	10/31/11
11J1028-04 [W-364]	B040136	1.00	10.0	10/31/11
11J1028-05 [W-365]	B040136	1.00	10.0	10/31/11
11J1028-06 [W-366]	B040136	1.00	10.0	10/31/11
11J1028-07 [W-367]	B040136	1.00	10.0	10/31/11
11J1028-10 [W-370]	B040136	1.00	10.0	10/31/11
11J1028-11 [W-371]	B040136	1.00	10.0	10/31/11

QUALITY CONTROL
Polychlorinated Biphenyls with 3540 Soxhlet Extraction - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B040135 - SW-846 3540C
Blank (B040135-BLK1)

Prepared: 10/31/11 Analyzed: 11/02/11

Aroclor-1016	ND	0.20	µg/Wipe							
Aroclor-1016 [2C]	ND	0.20	µg/Wipe							
Aroclor-1221	ND	0.20	µg/Wipe							
Aroclor-1221 [2C]	ND	0.20	µg/Wipe							
Aroclor-1232	ND	0.20	µg/Wipe							
Aroclor-1232 [2C]	ND	0.20	µg/Wipe							
Aroclor-1242	ND	0.20	µg/Wipe							
Aroclor-1242 [2C]	ND	0.20	µg/Wipe							
Aroclor-1248	ND	0.20	µg/Wipe							
Aroclor-1248 [2C]	ND	0.20	µg/Wipe							
Aroclor-1254	ND	0.20	µg/Wipe							
Aroclor-1254 [2C]	ND	0.20	µg/Wipe							
Aroclor-1260	ND	0.20	µg/Wipe							
Aroclor-1260 [2C]	ND	0.20	µg/Wipe							
Aroclor-1262	ND	0.20	µg/Wipe							
Aroclor-1262 [2C]	ND	0.20	µg/Wipe							
Aroclor-1268	ND	0.20	µg/Wipe							
Aroclor-1268 [2C]	ND	0.20	µg/Wipe							
Surrogate: Decachlorobiphenyl	2.10		µg/Wipe	2.00		105	30-150			
Surrogate: Decachlorobiphenyl [2C]	1.95		µg/Wipe	2.00		97.7	30-150			
Surrogate: Tetrachloro-m-xylene	2.05		µg/Wipe	2.00		103	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	2.07		µg/Wipe	2.00		103	30-150			

LCS (B040135-BS1)

Prepared: 10/31/11 Analyzed: 11/02/11

Aroclor-1016	0.52	0.20	µg/Wipe	0.500		104	40-140			
Aroclor-1016 [2C]	0.51	0.20	µg/Wipe	0.500		101	40-140			
Aroclor-1260	0.54	0.20	µg/Wipe	0.500		109	40-140			
Aroclor-1260 [2C]	0.57	0.20	µg/Wipe	0.500		114	40-140			
Surrogate: Decachlorobiphenyl	2.23		µg/Wipe	2.00		111	30-150			
Surrogate: Decachlorobiphenyl [2C]	2.07		µg/Wipe	2.00		103	30-150			
Surrogate: Tetrachloro-m-xylene	2.19		µg/Wipe	2.00		110	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	2.21		µg/Wipe	2.00		111	30-150			

LCS Dup (B040135-BSD1)

Prepared: 10/31/11 Analyzed: 11/02/11

Aroclor-1016	0.55	0.20	µg/Wipe	0.500		110	40-140	5.50	30	
Aroclor-1016 [2C]	0.52	0.20	µg/Wipe	0.500		105	40-140	3.66	30	
Aroclor-1260	0.52	0.20	µg/Wipe	0.500		103	40-140	5.09	30	
Aroclor-1260 [2C]	0.54	0.20	µg/Wipe	0.500		108	40-140	5.23	30	
Surrogate: Decachlorobiphenyl	2.10		µg/Wipe	2.00		105	30-150			
Surrogate: Decachlorobiphenyl [2C]	1.96		µg/Wipe	2.00		98.2	30-150			
Surrogate: Tetrachloro-m-xylene	2.01		µg/Wipe	2.00		101	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	2.04		µg/Wipe	2.00		102	30-150			

QUALITY CONTROL
Polychlorinated Biphenyls with 3540 Soxhlet Extraction - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch B040136 - SW-846 3540C
Blank (B040136-BLK1)

Prepared: 10/31/11 Analyzed: 11/02/11

Aroclor-1016	ND	0.20	µg/Wipe							
Aroclor-1016 [2C]	ND	0.20	µg/Wipe							
Aroclor-1221	ND	0.20	µg/Wipe							
Aroclor-1221 [2C]	ND	0.20	µg/Wipe							
Aroclor-1232	ND	0.20	µg/Wipe							
Aroclor-1232 [2C]	ND	0.20	µg/Wipe							
Aroclor-1242	ND	0.20	µg/Wipe							
Aroclor-1242 [2C]	ND	0.20	µg/Wipe							
Aroclor-1248	ND	0.20	µg/Wipe							
Aroclor-1248 [2C]	ND	0.20	µg/Wipe							
Aroclor-1254	ND	0.20	µg/Wipe							
Aroclor-1254 [2C]	ND	0.20	µg/Wipe							
Aroclor-1260	ND	0.20	µg/Wipe							
Aroclor-1260 [2C]	ND	0.20	µg/Wipe							
Aroclor-1262	ND	0.20	µg/Wipe							
Aroclor-1262 [2C]	ND	0.20	µg/Wipe							
Aroclor-1268	ND	0.20	µg/Wipe							
Aroclor-1268 [2C]	ND	0.20	µg/Wipe							
Surrogate: Decachlorobiphenyl	2.09		µg/Wipe	2.00		104	30-150			
Surrogate: Decachlorobiphenyl [2C]	1.96		µg/Wipe	2.00		98.0	30-150			
Surrogate: Tetrachloro-m-xylene	1.94		µg/Wipe	2.00		96.9	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	1.97		µg/Wipe	2.00		98.4	30-150			

LCS (B040136-BS1)

Prepared: 10/31/11 Analyzed: 11/02/11

Aroclor-1016	0.51	0.20	µg/Wipe	0.500		102	40-140			
Aroclor-1016 [2C]	0.49	0.20	µg/Wipe	0.500		97.4	40-140			
Aroclor-1260	0.48	0.20	µg/Wipe	0.500		96.0	40-140			
Aroclor-1260 [2C]	0.52	0.20	µg/Wipe	0.500		104	40-140			
Surrogate: Decachlorobiphenyl	2.06		µg/Wipe	2.00		103	30-150			
Surrogate: Decachlorobiphenyl [2C]	1.93		µg/Wipe	2.00		96.3	30-150			
Surrogate: Tetrachloro-m-xylene	1.92		µg/Wipe	2.00		96.2	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	1.95		µg/Wipe	2.00		97.7	30-150			

LCS Dup (B040136-BSD1)

Prepared: 10/31/11 Analyzed: 11/02/11

Aroclor-1016	0.54	0.20	µg/Wipe	0.500		108	40-140	5.31	30	
Aroclor-1016 [2C]	0.56	0.20	µg/Wipe	0.500		112	40-140	13.8	30	
Aroclor-1260	0.52	0.20	µg/Wipe	0.500		104	40-140	8.31	30	
Aroclor-1260 [2C]	0.58	0.20	µg/Wipe	0.500		116	40-140	11.6	30	
Surrogate: Decachlorobiphenyl	2.19		µg/Wipe	2.00		109	30-150			
Surrogate: Decachlorobiphenyl [2C]	2.05		µg/Wipe	2.00		102	30-150			
Surrogate: Tetrachloro-m-xylene	2.07		µg/Wipe	2.00		104	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	2.10		µg/Wipe	2.00		105	30-150			

FLAG/QUALIFIER SUMMARY

- * QC result is outside of established limits.
- † Wide recovery limits established for difficult compound.
- ‡ Wide RPD limits established for difficult compound.
- # Data exceeded client recommended or regulatory level

Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.

CERTIFICATIONS**Certified Analyses included in this Report****Analyte****Certifications****No certified Analyses included in this Report**

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC	100033	01/1/2012
MA	Massachusetts DEP	M-MA100	06/30/2012
CT	Connecticut Department of Public Health	PH-0567	09/30/2013
NY	New York State Department of Health	10899 NELAP	04/1/2012
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2012
RI	Rhode Island Department of Health	LAO00112	12/30/2011
NC	North Carolina Div. of Water Quality	652	12/31/2011
NJ	New Jersey DEP	MA007 NELAP	06/30/2012
FL	Florida Department of Health	E871027 NELAP	06/30/2012
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2012
WA	State of Washington Department of Ecology	C2065	02/23/2012
ME	State of Maine	2011028	06/9/2013



Email: info@contestlabs.com
www.contestlabs.com

900

39 Spruce Street
East Longmeadow MA 01028

—

Telephone: (401) 728-6860

Project # 7049.004 TASK 2

Client PO#

DATA DELIV

Fax #

Email:

Format:

☐ PDF ☒ EXCEL ☐ GIS
☐ OTHER _____

8082, Soxlet extraction

Dissolved Meta

☐ Lab to Filter

Cont. Code:

P=plastic
ST=sterile

S=summa can
T=tedlar bag

****Preservation**

H = HCl

N = Nitric Acid

B = Sodium bisulfate

T = Na thiosulfate

8

GW=groundwater

DW= drinking water

S = soil/solid

0 = other Wipe

3E Certified

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Page 26 of 29



Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com

CHAIN OF CUSTODY RECORD

39 Spruce Street
East Longmeadow, MA 01028

Page 2 of 3

Company Name: Resource Controls

Telephone: (401) 728-6860

Address: 474 Broadway
Pawtucket, RI 02860

Project # 7049.004 TASK 2

Attention: Jesse Krawiec

Client PO#

Project Location: 1 Worrell St, Dorchester, MA

DATA DELIVERY (check all that apply)
☐ FAX ☒ EMAIL ☒ WEBSITE

Sampled By: Tim Fletcher

Email: jkrawiec@resourcecontrols.com

Project Proposal Provided? (for billing purposes)
☐ yes ☐ no
proposal date

Format: ☒ PDF ☒ EXCEL ☐ GIS
☐ OTHER

Collection

☐ "Enhanced Data Package"

Con-Test Lab ID (laboratory use only)

Client Sample ID / Description

Beginning Date/Time

Ending Date/Time

Composite

Grab

*Matrix

Lot Code

PCBs by 8082, Soxhlet extraction

ANALYSIS REQUESTED

of Containers
** Preservation
*** Container Code

Dissolved Metals
☐ Field Filtered
☐ Lab to Filter

***Cont. Code:

A=amber glass
G=glass
P=plastic
ST=sterile
V=vial
S=summa can
T=tedlar bag
O=Other

**Preservation

I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other (specify)

*Matrix Code:

GW = groundwater
WW = wastewater
DW = drinking water
A = air
S = soil/solid
SL = sludge
O = other (specify)

5-day TAT.

Comments: *Unlabeled sample. Analysis sheet. Labels not attached to sample containers. Emailed Jesse 10/28/11 - HF*

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High, M - Medium, L - Low, C - Clean, U - Unknown

Relinquished by (Signature)

Date/Time:

Turnaround

7-Day

10-Day

Other (specify)

RUSH

Date/Time:

10-27-11

10-27-11

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10-27-11

Relinquished by (Signature)

Date/Time:

Turnaround

7-Day

10-Day

Other (specify)

RUSH

Date/Time:

10-27-11

10-27-11

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Relinquished by (Signature)

Date/Time:

Turnaround

7-Day

10-Day

Other (specify)

RUSH

Date/Time:

10-27-11

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Relinquished by (Signature)

Date/Time:

Turnaround

7-Day

10-Day

Other (specify)

RUSH

Date/Time:

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10-27-11

TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

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WB/DBE Certified



ANALYTICAL LABORATORY

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CHAIN OF CUSTODY RECORD

39 Spruce Street
East Longmeadow, MA 01028

Page 3 of 3

Company Name: Resource Controls

Telephone: (401) 728-6860

Address: 474 Broadway

Project # 7049.004 TASK 2

Pawtucket, RI 02860

Client PO#

Attention: Jesse Krawiec

DATA DELIVERY (check all that apply)
☐ FAX ☒ EMAIL ☒ WEBSITE

Project Location: 1 Worrell St, Dorchester, MA

Fax #

Sampled By: Tim Fletcher

Email: jkrawiec@resourcecontrols.com

Project Proposal Provided? (for billing purposes)
☐ yes ☐ no
proposal date

Format: ☒ PDF ☒ EXCEL ☐ GIS

Collection

☐ "Enhanced Data Package"

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	Composite	Grab	*Matrix Code	*Lot Code
21	W-381	10/25/2011	1355		x	o	U
22	W-382	10/25/2011	1401		x	o	U
23	W-383	10/25/2011	1359		x	o	U
24	W-384	10/25/2011	1405		x	o	U
		10/25/2011					
		10/25/2011					
		10/25/2011					
		10/25/2011					
		10/25/2011					
		10/25/2011					

Comments:

5-day TAT.

Relinquished by (signature)

Date/Time:

Turnaround ☐ 7-Day ☐ 10-Day ☒ Other ☐ RUSH ☐ Require lab approval

Detection Limit Requirements

H - High; M - Medium; L - Low; C - Clean; U - Unknown

Received by (signature)

Date/Time:

Turnaround ☐ 7-Day ☐ 10-Day ☒ Other ☐ RUSH ☐ Require lab approval

Detection Limit Requirements

Relinquished by (signature)

Date/Time:

Turnaround ☐ 7-Day ☐ 10-Day ☒ Other ☐ RUSH ☐ Require lab approval

Detection Limit Requirements

Received by (signature)

Date/Time:

Turnaround ☐ 7-Day ☐ 10-Day ☒ Other ☐ RUSH ☐ Require lab approval

Detection Limit Requirements

Received by (signature)

Date/Time:

Turnaround ☐ 7-Day ☐ 10-Day ☒ Other ☐ RUSH ☐ Require lab approval

Detection Limit Requirements

Received by (signature)

Date/Time:

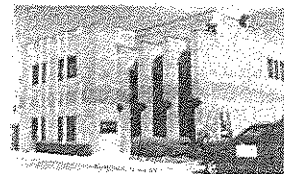
Turnaround ☐ 7-Day ☐ 10-Day ☒ Other ☐ RUSH ☐ Require lab approval

Detection Limit Requirements

TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

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39 Spruce St.
East Longmeadow, MA. 01028
P: 413-525-2332
F: 413-525-6405
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Sample Receipt Checklist

CLIENT NAME: Resource Controls RECEIVED BY: C.C-S DATE: 10/27/11

1) Was the chain(s) of custody relinquished and signed? ☒ Yes ☐ No No CoC Included

2) Does the chain agree with the samples?

If not, explain:

☒ Yes ☐ No

3) Are all the samples in good condition?

If not, explain: labels not on jars

Yes ☒ No

4) How were the samples received:

On Ice ☒

Direct from Sampling ☐

Ambient ☐

In Cooler(s) ☒

Were the samples received in Temperature Compliance of (2-6°C)?

☒ Yes ☐ No N/A

Temperature °C by Temp blank _____ Temperature °C by Temp gun 4.6°C

5) Are there Dissolved samples for the lab to filter?

Yes ☒ No

Who was notified _____ Date _____ Time _____

6) Are there any RUSH or SHORT HOLDING TIME samples?

Yes ☒ No

Who was notified _____ Date _____ Time _____

7) Location where samples are stored:

19

Permission to subcontract samples? Yes No

(Walk-in clients only) if not already approved

Client Signature: _____

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		8 oz amber/clear jar	
500 mL Amber		4 oz amber/clear jar	<u>24</u>
250 mL Amber (8oz amber)		2 oz amber/clear jar	
1 Liter Plastic		Air Cassette	
500 mL Plastic		Hg/Hopcalite Tube	
250 mL plastic		Plastic Bag / Ziploc	
40 mL Vial - type listed below		PM 2.5 / PM 10	
Colisure / bacteria bottle		PUF Cartridge	
Dissolved Oxygen bottle		SOC Kit	
Encore		TO-17 Tubes	
Flashpoint bottle		Non-ConTest Container	
Perchlorate Kit		Other glass jar	
Other		Other	

Laboratory Comments:

363, 368, 369, 372, 373, 376, 377 had labels fall off

40 mL vials: # HCl _____ # Methanol _____

Bisulfate _____ # DI Water _____

Thiosulfate _____ Unpreserved _____

Time and Date Frozen: _____

Do all samples have the proper Acid pH: Yes No N/A

Doc# 277

Do all samples have the proper Base pH: Yes No N/A

Rev. 1 May 2

Page 29 of 29

APPENDIX C

Waste Disposal Documentation

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. M.V.6.1.7.6.3.5.8.7.8.1	Manifest Doc. No. 2.9.5.2.2	2. Page 1 of 1	NHWM 029522		
3. Generator's Name and Mailing Address Boston Public Schools 1216 Dorchester Ave Office of Facilities Management Dorchester, MA 02125				Richard J. Murphy Elementary School 1 Warrell Street Dorchester, MA 02204			
4. Generator's Phone () 6172933898		attn: Jeff Lane					
5. Transporter 1 Company Name Triumvirate Environmental, Inc.		6. US EPA ID Number M.A.D.9.8.5.2.8.6.9.8.8		A. Transporter's Phone 617-628-8098			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter's Phone			
9. Designated Facility Name and Site Address Triumvirate Environmental (Merrimack), Inc. 283 Howard Street Lowell, MA 01852		10. US EPA ID Number M.A.D.0.4.7.0.7.5.7.3.4		C. Facility's Phone (978) 453-7772			
11. Waste Shipping Name and Description a. Non-DOT, Non-RCRA Regulated Material (Debris w/<50ppm PCB) b. c. d.				12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
				002	C-F	00250	P
D. Additional Descriptions for Materials Listed Above				E. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information a - (2 x Cubic Yard Box) Caulk & Debris b - c - d -				Emergency Contact: Triumvirate Environmental. 800 966 9282			
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.							
Printed/Typed Name Jeffrey Lane				Signature 		Month Day Year 05/06/00	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Peter Caputo				Signature 		Month Day Year 05/16/00	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature		Month Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.							
Printed/Typed Name				Signature		Month Day Year	


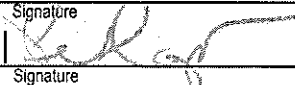
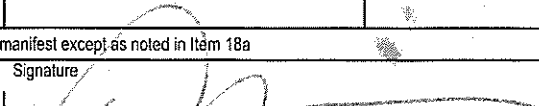
GENERATOR

TRANSPORTER

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MV6176358781	2. Page 1 of 1	3. Emergency Response Phone 800 966 9282	4. Manifest Tracking Number 002863897 FLE		
5. Generator's Name and Mailing Address Boston Public Schools 1216 Dorchester Ave Office of Facilities Management Dorchester, MA 02125 Generator's Phone: 617 293 3898 attn: Jeff Lane			Generator's Site Address (if different than mailing address) Richard J. Murphy Elementary School 1 Warrell Street Dorchester, MA 02204				
6. Transporter 1 Company Name Triumvirate Environmental, Inc.			U.S. EPA ID Number MAD985286988				
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address Triumvirate Environmental (NYC), LLC 42-14 19th Avenue Astoria, NY 11105 Facility's Phone: (718) 274-3339			U.S. EPA ID Number NYD077444263				
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	X	UN3432, RQ: Polychlorinated biphenyls, solid 9, II	003 DM 00261			K	MA02 B007
14. Special Handling Instructions and Additional Information out of service Date: 4-23-10 1- (3 x 55) NYC10485 2- 3- 4- Unique ID #: NYC19465001, NYC19465002, NYC19465003							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Officer's Printed/Typed Name Jeffrey Lane					Signature [Signature]		Month Day Year 04/23/10
TRANSPORTER INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:						
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name David F. Crowell Signature [Signature] Month Day Year 04/23/10 Transporter 2 Printed/Typed Name Signature Month Day Year						
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number:						
	18b. Alternate Facility (or Generator) U.S. EPA ID Number						
	Facility's Phone:						
	18c. Signature of Alternate Facility (or Generator) Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. 4114 2. 3. 4.							
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Karl Heller Signature [Signature] Month Day Year 5/6/10							

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number	
		NYC 175258781	1	800 966 9282	003157058 FLE	
5. Generator's Name and Mailing Address		Generator's Site Address (if different than mailing address)				
Boston Public Schools 1216 Dorchester Ave Office of Facilities Management Dorchester, MA 02125 Generator's Phone: 617 232 3800		Richard J. Murphy Elementary School 1 Warrall Street Dorchester, MA 02204				
6. Transporter 1 Company Name		U.S. EPA ID Number				
Triunvirate Environmental, Inc.		MA D985286988				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address		U.S. EPA ID Number				
Triunvirate Environmental (NYC), LLC 42-14 19th Avenue Astoria, NY 11105 Facility's Phone: (718) 974 2220		NY D077444262				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
		No.	Type			
1.	UN3432, RQ Polychlorinated biphenyls, solid 9, 11	001	DM	00050	K	MA02 B007
2.						
3.						
4.						
14. Special Handling Instructions and Additional Information						
1- (1 x 55) NYC19486 2- 3- 4- (not a waste date 10/1/10)						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name		Signature			Month	Day Year
WILLIAMSON, J. INUIK		X			6	1/10
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name		Signature			Month	Day Year
DAN HIGGINS		D. Higgins			6	1/10
Transporter 2 Printed/Typed Name		Signature			Month	Day Year
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Manifest Reference Number:						
18b. Alternate Facility (or Generator) U.S. EPA ID Number						
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator) Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a						
Printed/Typed Name		Signature			Month	Day Year

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAV6176358781	2. Page 1 of 1	3. Emergency Response Phone 800 966 9282	4. Manifest Tracking Number 003534701 FLT	
5. Generator's Name and Mailing Address Boston Public Schools 1216 Dorchester Ave Office of Facilities Management Dorchester, MA 02125 Generator's Phone: 617 263 3308 attn: Jeff Lane			Generator's Site Address (if different than mailing address) Richard J. Murphy Elementary School 1 Warrell Street Dorchester, MA 02204			
6. Transporter 1 Company Name Triumvirate Environmental, Inc.			U.S. EPA ID Number MA D985286988			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address Triumvirate Environmental (NYC), LLC 42-14 19th Avenue Astoria, NY 11105 Facility's Phone: (718) 274-3330			U.S. EPA ID Number NY D077444263			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.
	X	1. UN3432, RQ: Polychlorinated biphenyls, solid 9, II	005 CF		00340	K
		2.				
		3.				
		4.				
14. Special Handling Instructions and Additional Information 1- 5 x Cubic Yard Box) NYC19495 : Unique ID#: <u>PCB1 thru</u> Out of service date: 8/18/2010 3- 4-						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Officer's Printed/Typed Name Jeffrey Lane		Signature 		Month Day Year 08 16 10		
TRANSPORTER INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____					
	17. Transporter Acknowledgment of Receipt of Materials					
	Transporter 1 Printed/Typed Name Peter Caputo		Signature 		Month Day Year 08 16 10	
DESIGNATED FACILITY	Transporter 2 Printed/Typed Name		Signature		Month Day Year	
	18. Discrepancy					
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number: _____					
	18b. Alternate Facility (or Generator) U.S. EPA ID Number: _____					
	Facility's Phone: _____					
18c. Signature of Alternate Facility (or Generator) Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. H141		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Michael Maffuccio		Signature 		Month Day Year 9 1 10		

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MV6176358781	2. Page 1 of 1	3. Emergency Response Phone 800 966 9282	4. Manifest Tracking Number 004200959 FLE	
5. Generator's Name and Mailing Address Boston Public Schools 1216 Dorchester Ave Dorchester, MA 02125			Generator's Site Address (if different than mailing address) Richard J. Murphy Elementary School 1 Warrell Street Dorchester, MA 02204			
Generator's Phone: 6172933898 attn: Jeff Lane						
6. Transporter 1 Company Name Triumvirate Environmental, Inc.			U.S. EPA ID Number MA D985286988			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address Triumvirate Environmental (NYC), LLC 42-14 19th Avenue Astoria, NY 11105			U.S. EPA ID Number NY D077444263			
Facility's Phone: (718) 274-3339						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.
			No.	Type		
	X	UN2315, RQ: Polychlorinated biphenyls, liquid 9, II	001	DM	00100	K
	2.					
	3.					
13. Waste Codes MA02 B003						
14. Special Handling Instructions and Additional Information 1- (1 x 55) NYC20008 : Out of service date: 12/9/11 : Unique ID#: PCB1 2- 3- 4- PCB Wastewater						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Officer's Printed/Typed Name X GENE L AFFERTY			Signature <i>Gene Afferty</i>		Month 12	Day 8
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____						
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials					
	Transporter 1 Printed/Typed Name MARK EPPLEY			Signature <i>M. Eppley</i>		Month 12
	Transporter 2 Printed/Typed Name			Signature		Day 8
						Year 10
DESIGNATED FACILITY	18. Discrepancy					
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
	Manifest Reference Number: _____					
	18b. Alternate Facility (or Generator) U.S. EPA ID Number					
	Facility's Phone: _____					
	18c. Signature of Alternate Facility (or Generator) Month Day Year					
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)					
	1. H141	2.	3.	4.		
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a					
	Printed/Typed Name CHRISTIAN CARTER			Signature <i>Christian Carter</i>		Month Day Year 01/11/11

DESIGNATED FACILITY TO GENERATOR

CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLID
and specified on Manifest # 003598595FLE, Line Item 1 has been landfilled on
9/21, 2000 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc.

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111

Telephone: 1-800-KWALITY (592-5489)

Fax: 1-800-KWALFAX (592-5329)

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____



THE ENVIRONMENTAL QUALITY COMPANY 49350 N. I-94 SERVICE DRIVE BELLEVILLE MICHIGAN 48111

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MV61763387R1	2. Page 1 of 1	3. Emergency Response Phone 800 966 9282	4. Manifest Tracking Number 003538752 FLE	
5. Generator's Name and Mailing Address Boston Public Schools 1246 Dorchester Ave. Office of Facilities Management Dorchester, MA 02125 Generator's Phone: 617 203 2998			Generator's Site Address (if different than mailing address) Richard J. Murphy Elementary School 1 Warrall Street Dorchester, MA 02204			
6. Transporter 1 Company Name Transwaste Environmental, Inc.			U.S. EPA ID Number MA D985286988			
7. Transporter 2 Company Name CO Industrial Services			U.S. EPA ID Number MI16000203871			
8. Designated Facility Name and Site Address EQ-Wayne Disposal, Inc. 49350 North I-94 Service Drive Bellville, MI 48111 Facility's Phone: (734) 502-5480			U.S. EPA ID Number MI D048090633			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.
			No.	Type		
	1.	UN3432, RQ: Polychlorinated biphenyls, solid 9; H	010	CF	01200	K
	2.					
	3.					
13. Waste Codes MA02 PCB1						
14. Special Handling Instructions and Additional Information 1- (10 x Cubic Yard Box) 2- (E105067WDI) 3- ID# K1-K10 4- SD 9-13-10						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name JOSEPH W. AFFRONTI			Signature <i>Joseph W. Affronti</i>		Month 09	Day 13
					Year 10	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____					
	17. Transporter Acknowledgment of Receipt of Materials					
	Transporter 1 Printed/Typed Name Peter Caputo			Signature <i>Peter Caputo</i>		Month 09
					Year 10	
DESIGNATED FACILITY	18. Discrepancy					
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
	Manifest Reference Number: _____					
	18b. Alternate Facility (or Generator) U.S. EPA ID Number Added PCB info for Ted Dubielow/Transwaste DC 9-22-10					
	18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. PCB		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name MARYA HOWARD			Signature <i>Marya Howard</i>		Month 10	Day 30
					Year 10	

CERTIFICATE OF DISPOSAL



THE ENVIRONMENTAL QUALITY COMPANY 49350 N. I-94 SERVICE DRIVE BELLEVILLE MICHIGAN 48111

This certificate is to verify the wastes specified on Manifest # 035387528/E
have been properly disposed of in accordance with all local, state and federal regulations.

"Disposed of" means either: 1) Burial or 2) Processed as specified in 40 CFR et seq.

FACILITY NAME:
(Please check one)

☐ Michigan Disposal Waste Treatment Plant
(EPA I.D. # MID00072483 1)

☒ Wayne Disposal, Inc.
(EPA I.D. # MID048090633)

ADDRESS:

49350 N. I-94 Service Drive
Belleville, Michigan 48111

PHONE NUMBER:

1-800-592-5489

FAX NUMBER:

1-800-593-5329

A large, stylized handwritten signature in black ink, appearing to be 'VDB', is written over the fax number.

Authorized Signature: _____

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MV 61-76358781	2. Page 1 of 1	3. Emergency Response Phone 800 966 9282	4. Manifest Tracking Number 004198920 FLE
5. Generator's Name and Mailing Address Boston Public Schools 1216 Dorchester Ave Dorchester, MA 02125 Generator's Phone: 617 293 3898 attn: Jeff Lane			Generator's Site Address (if different than mailing address) Richard J. Murphy Elementary School 1 Warrall Street Dorchester, MA 02104		
6. Transporter 1 Company Name Trinavirata Environmental, Inc.				U.S. EPA ID Number MA D985286988	
7. Transporter 2 Company Name Eco-Industrial Services				U.S. EPA ID Number MI 00207071	
8. Designated Facility Name and Site Address EO-Wayne Disposal, Inc. 49350 North I-94 Service Drive Belleville, MI 48111 Facility's Phone: (800) 592-5489				U.S. EPA ID Number MI D048090633	
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity
	X	UN3432, RQ Polychlorinated biphenyls, solid 9, II	006 CP		00600
	2.				R
	3.				
	4.				
13. Waste Codes MA02 PCB1					
14. Special Handling Instructions and Additional Information 1- (6 x Cubic Yard Box) H05067WD1 2- 3- 4-					
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.					
Generator's/Officer's Printed/Typed Name Heriberto Soto		Signature Heriberto Soto		Month Day Year 11 30 10	
TRANSPORTER INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____				
	17. Transporter Acknowledgment of Receipt of Materials				
	Transporter 1 Printed/Typed Name Mark Eppley		Signature M. Eppley		Month Day Year 11 30 10
DESIGNATED FACILITY	Transporter 2 Printed/Typed Name Kevin R. Luman		Signature K. Luman		Month Day Year 12 7 10
	18. Discrepancy				
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number: _____				
	18b. Alternate Facility (or Generator) U.S. EPA ID Number _____ Facility's Phone: _____				
	18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)					
1. RCAS		2.		3.	
4.					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a					
Printed/Typed Name Lance Kelly		Signature Lance Kelly		Month Day Year 12 9 10	

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Sewer
and specified on Manifest # 00448920 FVLS, Line Item 1 has been landfilled on
Dec 9, 2000 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc.

(EPA I.D. # MID048090633)


49350 N. I-94 Service Drive, Belleville, Michigan 48111

Telephone: 1-800-KWALITY (592-5489)

Fax: 1-800-KWALIFAX (592-5329)

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____



THE ENVIRONMENTAL QUALITY COMPANY 49350 N. I-94 SERVICE DRIVE BELLEVILLE MICHIGAN 48111

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MV6176358781		2. Page 1 of 1	3. Emergency Response Phone 800 966 9282		4. Manifest Tracking Number 004200960 FLE			
5. Generator's Name and Mailing Address Boston Public Schools 1216 Dorchester Ave Dorchester, MA 02125					Generator's Site Address (if different than mailing address) Richard J. Murchy Elementary School 1 Warrell Street Dorchester, MA 02204					
Generator's Phone: 617 293 3898 attn: Jeff Lane										
6. Transporter 1 Company Name Transvate Environmental, Inc.					U.S. EPA ID Number MA D985286988					
7. Transporter 2 Company Name FQ Industrial Services					U.S. EPA ID Number MI 000202821					
8. Designated Facility Name and Site Address FQ Wayne Disposal, Inc. 49350 North I-94 Service Drive Bellville, MI 48111					U.S. EPA ID Number MI D048090633					
Facility's Phone: (800) 592-5489										
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes	
					No.	Type				
	X	UN3432, RQ: Polychlorinated biphenyls, solid 9, II			003	CP	00600	K	MA02 PCB1	
	2.									
	3.									
4.										
14. Special Handling Instructions and Additional Information 1- (3 x Cubic Yard Box) H05007WD1 2- 3- 4-										
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
Generator's/Offor's Printed/Typed Name GENIE LAFFERTY					Signature <i>Eugene Sapp</i>		Month 12	Day 8	Year 10	
TRANSPORTER INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____									
	17. Transporter Acknowledgment of Receipt of Materials									
TRANSPORTER	Transporter 1 Printed/Typed Name Mark Embury					Signature <i>M. Embury</i>		Month 12	Day 8	Year 10
	Transporter 2 Printed/Typed Name Kiana Robinson					Signature <i>K. Robinson</i>		Month 12	Day 29	Year 10
DESIGNATED FACILITY	18. Discrepancy									
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection									
	Manifest Reference Number: _____									
	18b. Alternate Facility (or Generator) U.S. EPA ID Number _____									
	Facility's Phone: _____									
18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____										
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
1. PCB		2. _____		3. _____		4. _____				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
Printed/Typed Name: _____					Signature <i>[Signature]</i>		Month 01	Day 07	Year 11	

CERTIFICATE OF DISPOSAL



FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as _____

and specified on Manifest # 004200960FLE, Line Item 1 has been landfilled on

1/7, 2001 in accordance with all local, state and federal regulations by:

PCB Solid

Wayne Disposal, Inc.

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111

Telephone: 1-800-KWALITY (592-5489)

Fax: 1-800-KWALFAX (592-5329)

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MV6176358781		2. Page 1 of 1	3. Emergency Response Phone 800 966 9282		4. Manifest Tracking Number 004198908 FLE		
		5. Generator's Name and Mailing Address Boston Public Schools 1216 Dorchester Ave Dorchester, MA 02125 Generator's Phone: 6172933898 attn: Jeff Lane		Generator's Site Address (if different than mailing address) Richard J. Murphv Elementary School 1 Warrell Street Dorchester, MA 02204					
6. Transporter 1 Company Name Triumvirate Environmental, Inc.		U.S. EPA ID Number MAD985286988							
7. Transporter 2 Company Name		U.S. EPA ID Number							
8. Designated Facility Name and Site Address EQ-Wayne Disposal, Inc. 49350 North I-94 Service Drive Bellville, MI 48111 Facility's Phone: (800) 592-5489		U.S. EPA ID Number MI D048090633							
GENERATOR	9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	X	1. UN3432, RQ: Polychlorinated biphenyls, solid 9, II			DOT 44 001600 CF		01700	K	MA02 PCB1
		2.							
		3.							
		4.							
14. Special Handling Instructions and Additional Information 1 - (14 x Cubic Yard Box) 1105067WDI : Out of Service Date: Unique ID #: 2 - 3 - 2002									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. Generator's/Offor's Printed/Typed Name James Scobbert Signature X EUGENE LAFFERTY Month 10 Day 25 Year 10									
TRANSPORTER INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:								
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Math O'Shea Signature Math O'Shea Month 10 Day 25 Year 10 Transporter 2 Printed/Typed Name Signature Month Day Year								
DESIGNATED FACILITY	18. Discrepancy 18a. Discrepancy indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number: U.S. EPA ID Number								
	18b. Alternate Facility (or Generator) Facility's Phone: U.S. EPA ID Number								
	18c. Signature of Alternate Facility (or Generator) Month Day Year								
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. 2. 3. 4.								
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a Printed/Typed Name Signature Month Day Year									

APPENDIX D

Certifications


Certification

The undersigned owner of the property where the cleanup site is located and the party conducting the cleanup certify that all sampling plans, sampling collection procedures, sample preparation procedures, extraction procedures and instrumental/chemical analysis procedures used to assess or characterize the PCB contamination at the cleanup site are on file at the location indicated below and are available for EPA inspection, as set forth below.

Document Location:

Boston Public Schools
Planning and Engineering - Environmental Division
1216 Dorchester Avenue
Dorchester, Massachusetts 02125-1504

Property Owner and Party Conducting the Cleanup:



Authorized Signature

2-8-2010
Date

Jeffrey Lane

Name of Authorized representative (print)

Environmental Specialist

Title



August 25, 2010

Mr. Jeffrey Lane
Environmental Specialist
Boston Public Schools
Planning and Engineering – Environmental Division
1216 Dorchester Avenue
Dorchester, Massachusetts 02125-1504

RE: Certification Statement for PCB Risk-Based Approval Conditions for Boston Public Schools, Richard J. Murphy School, 1 Worrell Street, Dorchester, Massachusetts

Dear Mr. Lane:

Con-Test Analytical Laboratory has read and understands the extraction, analytical and Quality Assurance/Quality Control requirements for samples associated with the PCB Cleanup and Disposal project at the above referenced site as described in the Notification of Approval of the proposed PCB Clean-up - dated July 29, 2010. As specified in the Approval, dated July 29, 2010, analytical method SW846 8082 will be conducted for the analysis of all PCBs. Extraction method SW846 3540C will be utilized for solid matrices, including caulking and wipes.

Please contact the laboratory if you have any additional questions. Thank you.

Sincerely,

CON-TEST ANALYTICAL LABORATORY

A handwritten signature in black ink, appearing to read "M. Erickson". The signature is fluid and cursive, with a large, stylized "M" and a trailing flourish.

Michael Erickson
Laboratory Director

August 9, 2010

Mr. Jeffrey Lane
Environmental Specialist
Boston Public Schools
Planning and Engineering- Environmental Division
1216 Dorchester Avenue
Dorchester, MA 02125-1504

RE: US EPA Risk Based PCB Cleanup and Disposal Approval
Under 40 CFR 761.61(c) and 761.79(h)
Richard J. Murphy School
Dorchester, MA

Mr. Lane,

Triumvirate Environmental, Inc. (Triumvirate) of 61 Innerbelt Road, Somerville MA 02143 hereby acknowledges receipt of the US EPA's Conditional Approval document for PCB removal and decontamination activities at the Richard J. Murphy School dated July 29, 2010. As the selected abatement contractor, Triumvirate does hereby attest that the conditions set forth in the agreement document have been reviewed and will be strictly adhered to for the portions of work that Triumvirate has been contracted to conduct. Further, all work conducted by Triumvirate and its subcontractors shall be in strict compliance with the rules and regulations set forth by the Massachusetts DEP / DOS, the Toxic Substance Control ACT (TSCA), and RCRA and DOT regulations.

Should you need any further clarification, do not hesitate to contact me directly at (617) 799-2513 or DHofer@triumvirate.com.

Best Regards,

Doug Hofer

Doug Hofer
Field Services Supervisor

CC: Kimberly N. Tisa, US EPA
Jesse Krawiec, Resource Controls

APPENDIX E

Triumvirate Pilot Study Work Plan dated April 14, 2010

4/14/2010

Attn: Jesse Krawiec
Resource Controls Associates, Inc.
474 Broadway
Pawtucket, RI

RE: Pilot Study Work Plan
PCB Caulking Remediation Project
Richard J. Murphy School
Boston Public Schools
1 Warrell Street
Dorchester, MA

PCB Caulking Remediation Pilot Study Work Plan

1. Health and Safety, Site Preparation and Containment Installation
 - a. Mobilize a three man field service team to the site experienced with PCB abatement projects. Field service crew will have current HAZWOPER training and refreshers as required by OSHA.
 - b. Mobilize an off-road boom lift to the site to provide access to aerial work locations. When working at a height of greater than six feet, OSHA compliant fall protection will be utilized.
 - c. In conjunction with Resource Controls Associates, Inc. (Engineer), Triumvirate will assess proposed pilot study work locations and associated perimeter air monitoring locations so that containment activities can be conducted accordingly.
 - i. It is understood that first area that is to be completed is located at the front of the building near that faculty parking lot. This area requires completion by close of business on day one of the pilot test activities that expected to commence on Monday, April 19th.
 - ii. Additional areas will be determined on site amongst the Engineer and Triumvirate.
 - d. Install containment and site protection measures at each of the locations in preparation for abatement activities. At a minimum, site preparation activities shall consist of the following:
 - i. A partial containment will be installed around the perimeter of the boom lift to prevent migration of dusts and debris from caulking removal operations. Containment will consist of 6 mil polyethylene (poly) sheeting that will be



installed utilizing duct tape. The floor, three walls, and ceiling of the lift will be contained, leaving the work zone unprotected for access to the building (see image 1).



Image 1

- ii. 6 mil poly sheeting will be installed around the perimeter of exterior windows in the work zone, i.e. “critical air path containment” (See image 2). Sheetting will be cut to size and sealed with duct tape around the metal window frame to prevent fugitive dusts from entering the building through window joints / cracks.



Image 2

- iii. 6 mil poly sheeting will be installed beneath the work zone on the ground as a secondary protection measure to prevent migration of PCB containing materials.
- e. Perform a health and safety briefing prior to the start of the work to review the site hazards and discuss the controls that will be utilized on the project.
 - i. HASP review shall include monitoring procedures and applicable action levels as they apply to the project.
 - ii. Review of chemical hazards associated with polychlorinated biphenyls (PCBs) and applicable chemicals to be utilized on the project.
 - iii. Review required personal protective equipment and engineering controls to be utilized for the project. PPE shall a minimum consist of Level C, including a full face respirator and organic vapor cartridges.
 - iv. Review specific site limitations associated with conducting the work at a public school as it pertains to public safety and perception.
- 2. Caulking Removal Operations
 - a. A primary focal point of the pilot test activities for the purposes of this project are to determine the best management practices for removal of PCB contaminated caulking material. Depending on the nature of the caulk (brittle v. flexible, extent to which it has adhered to the substrate, weather conditions, etc.) a variety of techniques can be utilized that will be tested as part of this study. Methods will be tested on the different work zones on varying caulk types.



- i. Power Tools
 - 1. Hammer drill with varying bits
 - 2. Reciprocating saw with a blade conducive to caulk removal operations
 - 3. Power “knife”
 - ii. Hand Methods
 - 1. “knifing”
 - 2. Hand chisels/ scrapers
- b. Advantages / disadvantages of both methods will be observed. Power tool methods are more effective and efficient; however they can generate increased dust and noise pollution. Methods will be reviewed against the site conditions to determine the most appropriate techniques for the site.
- c. Material removed will be placed in DOT rated 55 gallon storage drums and temporarily staged on site. PCB impacted materials will be transported and disposed to a licensed facility in accordance with TSCA , RCRA and DOT regulations.
3. Chemical decontamination
- a. Pilot study activities will also seek to confirm the effectiveness and limitations of chemical decontamination solutions on materials adjacent to calking that may be impacted. Chemical decontamination solutions shall include:
 - i. Integrated Technologies “Capsur” PCB extraction system
 - ii. Tri-sodium phosphate (TSP)
 - b. Effectiveness and drawbacks for each of the proposed materials will be assessed. Capsur is aggressive and may impact the surface of adjacent areas. Further, it emits a strong odor that may be offensive to building occupants. TSP may or may not be effective at removal of PCB contamination – this will be confirmed with wipe samples to be collected by the Engineer. See Image 3 for a typical application.





Image 3

4. Encapsulation of Porous Contaminated Areas
 - a. Porous materials (brick, concrete, mortar) adjacent to PCB impacted caulking may not be able to be effectively decontaminated. These materials may require encapsulation techniques to prevent exposure of the PCBs to passersby or the surrounding environment.
 - b. Previous experiences suggest that Sikaguard 62 two-part epoxy is most effective in these applications. This material will be applied to adjacent surfaces for confirmation testing and inspection, including an inspection of the aesthetics of the application. See image 4 for a typical application.



Image 4

5. Re-Installation of Caulking
 - a. Upon completion of removal / decontamination / encapsulation of the environmentally hazardous material, the work zones will be turned over to a Subcontractor for the re-application of caulking material in areas where the material was previously removed.
 - b. The areas will be separately cleared for access by non-environmentally trained contractors upon receipt of wipe sample results and confirmation of containment barrier effectiveness.
 - c. Subcontractor will install a bead of Sikaflex silicone caulking (or equivalent) to match the joint conditions prior to caulking removal.

APPENDIX F

Monitoring and Maintenance Implementation Plan

Monitoring & Maintenance Implementation Plan (MMIP)
Richard J. Murphy School
1 Worrell Street, Dorchester, Massachusetts
January 10, 2012

1.0 INTRODUCTION

Resource Control Associates, Inc. (Resource Controls) has prepared the enclosed Monitoring and Maintenance Implementation Plan (MMIP) for the property located at 1 Worrell Street in Dorchester, Massachusetts (the Site) and is provided as Appendix E of the PCB Caulking Removal Closeout Report. This MMIP describes monitoring and maintenance actions to address management of surface coatings of encapsulants applied to PCB-containing substrates and PCB-contaminated adjacent substrates following PCB abatement activities conducted at the Site.

2.0 MONITORING AND MAINTENANCE IMPLEMENTATION PLAN

The Monitoring and Maintenance Implementation Plan (MMIP) shall address notification, surveillance, work controls, work practices, record keeping, and training. However, since this MMIP assumes no building employee will disturb PCB-containing caulking and/or PCB-impacted surfaces, worker protection is excluded from this MMIP. Should disturbance of PCB-containing materials be required, the contractors shall be directed and then responsible for providing worker protection for their staff and to ensure the safety of facility personnel and occupants during the course of any project.

3.0 PLAN OBJECTIVE

The principal objective of this MMIP is to minimize exposure of the building occupants to PCB-containing caulking and/or PCB-impacted surfaces. To accomplish this objective, the MMIP includes work practices designed to maintain PCB-containing caulking and/or PCB-impacted surfaces in good condition, ensure proper cleanup of PCBs if released, prevent release of PCBs, and to monitor the condition of the PCB-containing caulking and/or PCB-impacted surfaces. The MMIP also includes training of custodial and maintenance staff relative to proper management of PCB-containing caulking and/or PCB-impacted surfaces.

4.0 MMIP PERSONNEL & TRAINING

The MMIP Program Manager will be assigned by Boston Public Schools. The MMIP Program Manager is currently Mr. Jeffery Lane, who can be reached at 617-635-8300. The O&M Manager may choose to identify a properly trained individual as the MMIP Program Coordinator, for certain specific tasks.

MMIP Program Manager

As a minimum, the MMIP Program Manager shall be a trained in the identification of suspect PCB-containing building materials and shall be informed as to the health effects and proper best management practices for the proper handling of PCB-containing building materials.

Construction and Repair Contractors

If the MMIP Program Manager determines that construction or repair work will be performed in an area where PCB-containing caulking and/or PCB-impacted surfaces are known to exist, the contractor shall have proper training, including but not necessarily limited to, medical testing and a minimum of 40 hours of OSHA training. The MMIP Program Manager shall verify the credentials and training records of any construction and repair contractor performing work at this facility.

5.0 PERIODIC INSPECTION & SAMPLING

To ensure compliance with the remedial goals described in the Risk Based Cleanup & Disposal of PCB Waste Plan, Boston Public Schools shall conduct periodic visual inspections and wipe sampling of the encapsulated areas of the building. The purpose of the inspections and wipe samples shall be to ensure that PCBs are not leaching through the encapsulant and exposing human receptors or the environment to the residual PCBs remaining at the Site. This re-inspection will evaluate the current condition of PCB-contaminated substrates and the encapsulant to determine the degree of any damage that may exist and the likelihood of any PCB release(s) that may exist. The results of the re-inspections will be documented on the Periodic Inspection Form, included as Appendix A.

For areas encapsulated with two coats of contrasting color encapsulant, visual inspections shall be conducted twice per year. Wipe samples shall be collected on an annual basis from 25% of the areas encapsulated with two layers of contrasting color.

For areas encapsulated with two coats of clear encapsulant, visual inspections and wipe sampling shall be conducted four times per year for the first year and then twice per year. Wipe samples shall be collected from 25% of the areas encapsulated with clear encapsulant.

The initial verification wipe samples shall be collected just after the epoxy coating has cured. For this initial verification sampling the following samples shall be collected:

- Up to three (3) samples from the colored epoxy on corner vertical expansion joints;
- Up to three (3) samples from the clear epoxy on corner vertical expansion joints;
- Up to ten (10) samples from the colored epoxy on concrete casing surrounding semicircle windows;
- Up to 20 samples from the clear epoxy on concrete window sills;
- Up to twelve (12) samples from the colored epoxy on vertical expansion joints; and
- Up to twelve (12) samples from the clear epoxy on vertical expansion joints.

Additional details regarding the verification sampling plan are provided below:

- All samples will be transported to the laboratory under standard chain of custody procedures, extracted using USEPA Method 3540C (Soxhlet extraction), and analyzed for PCBs using USEPA Method 8082.
- In addition to the primary samples indicated above, duplicate and field equipment blank samples will be collected at a frequency of one per twenty primary samples. These samples will be submitted to the laboratory as part of the QA/QC procedures associated with sample collection.
- Upon receipt of the analytical results, the sample data will be reviewed for QA/QC compliance.

Any visible indicator of the bottom coating for areas encapsulated with two layers of contrasting colors shall be considered a breach in the encapsulant and require the application of a new layer of outer encapsulant. Any visible indication of wear on the areas encapsulated with the clear encapsulant shall be considered a breach in the encapsulant and require the application of a new layer of outer encapsulant.

PCBs detected above the reporting limit for the wipe samples shall be considered a breach in the encapsulant and require the decontamination of the surface with Capsur and the application of a new layer of outer encapsulant.

6.0 ADMINISTRATIVE CONTROLS

This MMIP institutes a program to control work activities that could damage PCB-containing caulking and/or PCB-impacted surfaces at the facility. This program will use a work permit system which requires the person requesting the work to complete the portion of the Job Authorization Form included in Appendix A and submit the form to the facility MMIP Program Manager before any maintenance work can be performed in the PCB-containing caulking and/or PCB-impacted surfaces containing area. The Job Authorization Form lists the type and location of maintenance work needed and any information on PCB-containing caulking and/or PCB-impacted surfaces in the area of the planned work. The contractor or other person authorized to conduct the work shall be identified on the Job Authorization Form.

Upon receiving the form, the facility MMIP Program Manager shall follow these guidelines:

- Fill out job authorization portion of the form.
- Refer to written records, including the PCB-Containing Materials Inspection Report and this document, to determine whether PCB-containing caulking and/or PCB-impacted surfaces is located in the area where the work will take place. If PCB-containing caulking and/or PCB-impacted surfaces are present in the work area, but it is not anticipated that the PCB-containing caulking and/or PCB-impacted surfaces will be disturbed, note the presence of the PCB-containing caulking and/or PCB-impacted surfaces on the form and provide additional conditions and work practices.
- If PCB-containing caulking and/or PCB-impacted surfaces are present and likely to be disturbed, the MMIP Program Manager shall contract with a properly trained contractor to perform any PCB-related tasks.
- The determination made by the MMIP Program Manager shall be recorded on the form, which is then sent to the in-house maintenance personnel or the contractor authorized to perform the work.
- The MMIP Program Manager shall make sure that a copy of each Job Authorization Form is placed in a permanent file.
- If PCB-containing caulking and/or PCB-impacted surfaces are present and likely to be disturbed and the task is approved by the MMIP Program Manager, he shall visit the work site when the job begins to be certain that proper work practices have been implemented. The observations shall be recorded on a Job Execution Form, included in Appendix A. Any deviation from the approved work practices shall be recorded immediately on this form and the practices shall be corrected immediately. Upon completion of the work, the evaluation form shall be placed in the permanent file.

The MMIP Program Manager shall notify the appropriate building occupants where PCB releases may occur and where PCB-containing caulking and/or PCB-impacted surfaces are known to be present, such as behind an electrical conduit box, underneath the metal window overhang along Roof Wall 5 and behind a high temperature pipe in the corner of Wall 18 and Wall 19. Typical Notification forms for occupants and workers, including any contractor or tenant involved in any renovation or demolition activity, are exhibited in Appendix A. The MMIP Program Manager shall be responsible for notifying building occupants of the location of known and presumed PCB-containing caulking and/or PCB-impacted surfaces, as well as respond to any questions or complaints related to PCB-containing caulking and/or PCB-impacted surfaces at the facility. The notification shall be achieved by means of written notifications to building occupants, including tenants, prospective tenants, employees, service, repair and general contractors, and labeling in areas known to contain PCB-containing caulking and/or PCB-impacted surfaces.

The MMIP Program Manager shall assure that the following **restricted activities** do not take place:

- All drilling, hammering, sanding, grinding or any other construction or renovation activity that would disturb or impact the PCB-containing caulking and/or PCB-impacted surfaces at the facility.
- All activities that would impact positively identified PCB-containing caulking and/or PCB-impacted surfaces, including dust and loose debris where PCB-containing caulking and/or PCB-impacted surfaces may be present.

7.0 WORK PRACTICES

Only the most basic of custodial tasks in PCB-containing caulking and/or PCB-impacted surfaces areas will be approved by the MMIP Program Manager. All MMIP procedures involving maintenance, renovation, or emergency responses beyond the basic procedures outlined below, will be contracted to qualified environmental consulting firms and/or contractors. For this reason, a respiratory protection program will not be required as part of this MMIP.

The basic MMIP procedures will be limited to wet-cleaning methods on building surfaces.

Maintenance procedures, including the general housekeeping procedures mentioned above, can be placed in one of three categories as follows:

1. Procedures which are unlikely to involve any direct disturbance of PCB-containing caulking and/or PCB-impacted surfaces; for example, cleaning floors or shelves with a damp cloth.
2. Procedures which may cause accidental disturbance of PCB-containing caulking and/or PCB-impacted surfaces; for example, drilling holes in an area of drywall where PCB-containing caulking and/or PCB-impacted surfaces may be present.
3. Procedures which involve intentional, small-scale manipulation or disturbance of PCB-containing caulking and/or PCB-impacted surfaces or of barriers that prevent exposure of these materials; for example, pipe repairs, or drilling holes in an area of the ceiling or walls where PCB-containing caulking and/or PCB-impacted surfaces is known to be present.

The MMIP Program Manager will not approve the second and third categories above. Only qualified contractors can perform those activities. The MMIP Project Manager will only approve the cleaning functions covered under the first item above.

As mentioned under the worker notification section of this MMIP, certain activities within the building shall be restricted. These activities include anything that would be likely create a release from the PCB-containing caulking and/or PCB-impacted surfaces. These activities and any similar activities have the potential to expose and disturb PCB-containing caulking and/or PCB-impacted surfaces.

Other activities may occur in the vicinity of the PCB-containing caulking and/or PCB-impacted surfaces that can cause damage to PCB-containing caulking and/or PCB-impacted surfaces and may result in a release. For example, maintenance and custodial staff may damage PCB-containing caulking and/or PCB-impacted surfaces accidentally with ladders while performing routine tasks. Such accidental damage may also result from building occupants during routine work activities within the facility. All of these activities shall be carefully controlled by use of work controls and occupant notification as described. If minor damage takes place, approved cleaning practices may be authorized by the MMIP Program Manager. For the purposes of this MMIP, minor damage is defined as damage to small amounts (i.e., less than 1 square foot).

MMIP approved cleaning practices include the use of wet-wipe cleaning of surfaces such as floors and other horizontal surfaces. For example, proper MMIP cleaning will involve the use of wet-cleaning (mopping) practices to pick up dust or debris. Dry sweeping or dusting can result in migration of dust impacted with PCBs. Wet cloths, rags, or mops that have been used to pick up suspect PCB-containing material or debris shall not be allowed to dry but immediately placed inside a plastic bag and sealed. The MMIP Program Manager must be consulted on proper disposal methods for each task or instance where PCB disposal is necessary.

In all but the most minor of incidents, a qualified environmental consultant shall be retained to evaluate and make recommendations. **In the event of an accidental release, the area of the release shall be immediately isolated by closing doors or by evacuation of the immediate area of the building. Signs must be posted as necessary directly outside the affected area. The cleanup of such a release shall then be performed only by a qualified contractor.**

8.0 MMIP RECORD KEEPING

All of the management documents discussed in this MMIP, including the plan itself and the results from re-inspections of the building, shall be stored in permanent files. In this MMIP, no activities trigger OSHA related work requirements and no records of personal air monitoring, medical examinations, etc., are required. Resource Controls recommends that all written elements of the MMIP program be made available to the MMIP staff as well as to tenants and other building occupants.

9.0 PUBLIC INVOLVEMENT

Boston Public Schools shall conducted public involvement activities related to the remediation of PCB-containing materials and the MMIP for this Site. A fact sheet shall be prepared for distribution to parties that will be present in the building during the remediation activities. In addition, a letter shall be attached to the Boston Public Schools hand book given to the students and faculty of the Murphy School stating that PCB-contaminated materials are present in the building and managed under an MMIP and informing them how to obtain additional information. Copies of the fact sheet and letter shall be provided to the U.S. EPA Region 1 PCB Coordinator for review prior to distribution.

10.0 LIMITATIONS

This report in total has been prepared on behalf of and for the exclusive use of Boston Public Schools, solely for use in an environmental evaluation of the subject property. This report or any part thereof, may not be altered, used, relied upon or reproduced by any party other than Boston Public Schools, without first obtaining written permission from Resource Control Associates, Inc. Conclusions stated herein are based on the available information summarized herein and refer only to the specific subject property investigated. No warranty is implied or given and the report is subject to the agreement for the work, including the Standard Terms and Conditions attached to said agreement, as well as Additional Limitations bound herein.

APPENDIX A

Monitoring & Maintenance Implementation Forms

Periodic Inspection Form,

Job Authorization Form

Job Execution Form

Typical Notification Forms

PERIODIC INSPECTION OF PCB-CONTAINING MATERIALS

1. Report Filed By:

Name: _____ Date: _____

Position: _____ Phone: _____

2. Location of PCB-containing material (address, building, room, or general description):

3. Type of PCB-containing materials: _____

4. Assessment of Damage:

- a. Evidence of Physical Damage: _____
- b. Evidence of Water Damage: _____
- c. Evidence of Delamination Other Damage: _____
- d. Degree of Accessibility of Material: _____
- e. Degree of Activity Near the Material: _____
- f. Location in an air plenum, air shaft, or air stream: _____
- g. Other observations (including the condition of the encapsulant or enclosure, if any): _____

Response Necessary: ____ No; ____ Yes, Describe Recommended Action: _____

5. Cause of Damage (if observed): _____

SUBMIT TO MMIP PROGRAM MANAGER

Date Received: _____ Date Inspected: _____

Response Priority: _____ (1= highest, 3 = lowest)

Planned Response Action: _____

Response Assigned to: _____

Signed: _____ Date: _____

MMIP Program Manager

JOB AUTHORIZATION FORM

1. Filed By:

Name: _____ Date: _____

Position: _____ Phone: _____

2. Description of Work Requested:

Requested Start Date: _____ Anticipated Finish Date: _____

3. Description of PCB-containing materials that might be affected:

SUBMIT TO MMIP PROGRAM MANAGER

Form is to be submitted to the MMIP Program Manager a minimum of 30 days prior to Requested Start Date.

ACTION TAKEN BY MMIP PROGRAM MANAGER

____ Granted
____ Granted With Conditions*
____ Denied

Conditions:

Signed: _____ Date: _____

MMIP Program Manager

JOB EXECUTION FORM

1. Filed By:

Name: _____ Date: _____

Position: _____ Phone: _____

2. Description of Work Completed:

Actual Start Date: _____ Actual Finish Date: _____

3. Description of any deviations in approved work practices:

4. Description of PCB-containing materials that was affected:

SUBMIT TO MMIP PROGRAM MANAGER

Form is to be submitted to the MMIP Program Manager a minimum of 30 days following the completion of the work.

ACKNOWLEDGEMENT BY MMIP PROGRAM MANAGER

Signed: _____ Date: _____

MMIP Program Manager

TYPICAL NOTIFICATIONS

Sample Notice #1 Outside Service Company Representative Notice

A polychlorinated biphenyls (PCBs) containing materials monitoring and Maintenance (MMIP) Program has been established the Richard J. Murphy School located at 1 Worrell Street in Dorchester, Massachusetts. Because the mere presence of PCB-containing materials in a building does not pose a hazard, an MMIP program aims to manage the PCB-containing materials in-place. This MMIP program includes precautions to avoid disturbing the PCB-containing materials. The program also includes safe work procedures for when small amounts of PCB-containing materials must be disturbed to perform routine building operations and maintenance activities.

Your cooperation is essential for the implementation of this program. We ask that you become familiar with potential locations of PCB-containing materials (a brief summary of the materials is attached) and avoid any activities that may disturb them. Boston Public Schools have also established a notification/authorization system for any activities that may impact PCB-containing materials. If you determine that your contracted service may cause you to impact PCB-containing materials, contact the Program Coordinator prior to initiating the job to ensure the area is either free of PCB-containing materials or the PCB-containing materials is properly repaired to minimize the potential for disturbance. If your activities in this building will require you to disturb PCB-containing materials, you must receive written authorization from the MMIP Program Manager. Your activities, including the use of qualified and protected workers, must comply with all applicable regulations and the MMIP program.

Please return a signed copy of this letter to acknowledge your understanding of this program and your intent to comply with applicable regulations.

If you have more specific questions regarding the potential to disturb asbestos, please contact the MMIP Program Manager. The MMIP program is available for your review in my office. I am also available for any questions or concerns you may have.

Sincerely,

MMIP Program Manager

NAME: _____

SIGNATURE: _____

DATE: _____

TITLE: _____

COMPANY: _____

SAMPLE NOTICES

Sample Notice #2 Tenant Notification Letter

During the past several years there has been a lot of publicity about polychlorinated biphenyls (PCBs) in caulking and other building materials, creating a heightened public awareness of this potential health hazard. PCB-containing materials were commonly used in building construction until the late 1970s because of many beneficial properties. In anticipation of renovation activities to be conducted at the Richard J. Murphy School, located at 1 Worrell Street in Dorchester, Massachusetts, Boston Public Schools hired an environmental consulting firm to identify PCB-containing materials in that may be impacted and a brief summary of the materials is attached.

Because the mere presence of PCB-containing materials in a building does not pose a hazard, Boston Public Schools has established an Monitoring and Maintenance (MMIP) Program to manage PCB-containing materials in-place that will remain following the planned renovations. This MMIP program includes precautions to avoid disturbing PCB-containing materials. The program also includes safe work procedures for when small amounts of PCB-containing materials must be disturbed to perform routine building operations and maintenance activities.

Your cooperation is essential for the implementation of this program. We ask that you become familiar with potential locations of PCB-containing materials and avoid any activities that may disturb them. We have also established a notification/authorization system for tenant activities that may impact PCB-containing materials. This authorization/notification must be submitted to the building's MMIP Program Manager for approval 30 days before the start of work.

The MMIP program is available for your review in my office. I am also available for any questions or concerns you may have.

Sincerely,

MMIP Program Manager

APPENDIX G

Draft Deed Restriction

ENVIRONMENTAL LAND USAGE RESTRICTION

This Declaration of Environmental Land Usage Restriction (Restriction) is made on this _____ day of _____, 20____ by **[property owner]**, and its successors and/or assigns (hereinafter, the “Grantor”).

WITNESSETH:

WHEREAS, the Grantor _____ (name) is the owner in fee simple of certain real property identified as **[specify Plat, Lot(s), address]**, Boston, Massachusetts (the “Property”), more particularly described in Exhibit A (Legal Description) which is attached hereto and made a part hereof;

WHEREAS, the Property has been determined to contain building materials which contain polychlorinated biphenyls (PCBs);

WHEREAS, to prevent exposure to or migration of the PCBs and to abate hazards to human health and/or the environment, and in accordance with approval of a Risk-based PCB Cleanup and Disposal Plan by the U.S. Environmental Protection Agency, Region 1, PCB Coordinator, the Grantor desires to impose certain restrictions upon the use, occupancy, and activities of and at the Property;

WHEREAS, the Grantor believes that this Restriction will effectively protect public health and the environment from such contamination; and

WHEREAS, the Grantor intends that such restrictions shall run with the land and be binding upon and enforceable against the Grantor and the Grantor’s successors and assigns.

NOW, THEREFORE, Grantor agrees as follows:

A. Restrictions Applicable to the Property: In accordance with the approved Risk-based PCB Cleanup and Disposal Plan, the activity of and at the property is restricted as follows:

- i No encapsulated building materials at the Property shall be disturbed in any manner without written approval of a modification to the Risk-based PCB Cleanup and Disposal Plan by the US EPA;
- ii The condition of the encapsulated building materials shall be monitored by visual inspection and wipe sampling every six (6) months;
- iii The condition of the encapsulant shall be maintained as described in the Risk-based PCB Cleanup and Disposal Plan;

B. No action shall be taken, allowed, suffered, or omitted at the Property if such action or omission is reasonably likely to:

- i Create a risk of migration of the PCB;

- ii Create a potential hazard to human health or the environment; or
- iii Result in the disturbance of any engineered controls utilized at the Property, except as approved by the US EPA.

C. Emergencies: In the event of any emergency which presents a significant risk to human health or to the environment, including but not limited to, maintenance and repair of utility lines or a response to emergencies such as fire or flood, the application of Paragraphs A (iii.-viii.) and B above may be suspended, provided such risk cannot be abated without suspending such Paragraphs and the Grantor complies with the following:

- i Grantor shall notify the US EPA Region 1, PCB Coordinator in writing of the emergency as soon as possible but no more than three (3) business days after Grantor's having learned of the emergency. (This does not remove Grantor's obligation to notify any other necessary state, local or federal agencies.);
- ii Grantor shall limit both the extent and duration of the suspension to the minimum period reasonable and necessary to adequately respond to the emergency;
- iii Grantor shall implement reasonable measures necessary to prevent actual, potential, present and future risk to human health and the environment resulting from such suspension;
- iv Grantor shall communicate at the time of written notification to the US EPA its intention to conduct the emergency response actions and provide a schedule to complete the emergency response actions;
- v Grantor shall continue to implement the emergency response actions, on the schedule submitted to the US EPA, to ensure that the Property is remediated in accordance with the applicable regulations or restored to its condition prior to such emergency; and
- vi Grantor shall submit to the Department, within ten (10) days after the completion of the emergency response action, a status report describing the emergency activities that have been completed.

D. Release of Restriction; Alterations of Subject Area: The Grantor shall not make, or allow or suffer to be made, any alteration of any kind in, to, or about any portion of the Property inconsistent with this Restriction unless the Grantor has received the US EPA's prior written approval for such alteration. If the US EPA determines that the proposed alteration is significant, the US EPA may require the amendment of this Restriction. Alterations deemed insignificant by the US EPA will be approved via a letter from the US EPA. The US EPA shall not approve any such alteration and shall not release the Property from the provisions of this Restriction unless the Grantor demonstrates to the US EPA's satisfaction that Grantor has managed the Property in accordance with applicable regulations.

- E. Notice of Lessees and Other Holders of Interests in the Property:** The Grantor, or any future holder of any interest in the Property, shall cause any lease, grant, or other transfer of any interest in the Property to include a provision expressly requiring the lessee, grantee, or transferee to comply with this Restriction. The failure to include such provision shall not affect the validity or applicability of this Restriction to the Property.
- F. Enforceability:** If any court of competent jurisdiction determines that any provision of this Restriction is invalid or unenforceable, the Grantor shall notify the Department in writing within fourteen (14) days of such determination.
- G. Binding Effect:** All of the terms, covenants, and conditions of this Restriction shall run with the land and shall be binding on the Grantor, its successors and assigns, and each owner and any other party entitled to control, possession or use of the Property during such period of ownership or possession.
- H. Inspection & Non-Compliance:** It shall be the obligation of the Grantor, or any future holder of any interest in the Property, to provide for annual inspections of the Property for compliance with the US EPA's requirements.

IN WITNESS WHEREOF, the Grantor has hereunto set (his/her) hand and seal on the day and year set forth above.

Boston Public Schools

By: _____
Grantor (signature) Grantor (typed name)

Notary Public: _____

My Comm. Expires: _____

APPENDIX H

Additional Limitations

ADDITIONAL LIMITATIONS

1. The observations described in this Report were made under the conditions stated herein. The conclusions presented in the Report are based solely upon the services described therein and not on scientific tasks or procedures beyond the scope of described services or the time and budgetary constraints imposed by Client. The work described in the Report was carried out in accordance with our Proposal and Associated Statement of Standard Terms and Conditions.
2. In preparing the Report, Resource Controls has relied on certain information provided by state and local officials and other parties referenced therein and on information contained in the files of state and/or local agencies available to Resource Controls at the time of the site evaluation. Although there may have been some degree of overlap in the information provided by the various sources, Resource Controls did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of this site assessment.
3. Observations and explorations were made of the site as indicated within the Report. Where access to portions of the site were unavailable or limited, Resource Controls renders no opinion as to the presence of hazardous materials, asbestos, lead paint or oil, or to the presence of indirect evidence relating to the same, in that portion of the site or structure. In addition, Resource Controls renders no opinion as to the presence of hazardous materials, lead paint, oil or asbestos or to the presence of indirect evidence relating to hazardous materials, oil, lead paint or asbestos, where direct observation of the interior walls, floor, or ceiling of a structure on a site was obstructed by objects or coverings on or over these structures.
4. The purpose of this Report was to assess the physical and chemical characteristics of the subject site with respect to the presence in the environment of hazardous materials, lead paint, asbestos or oil. No specific attempt was made to check the regulatory compliance of present or past owners or operators of the site with federal, state or local laws and regulations, environmental or otherwise.
5. Except as noted within the text of this Report, no quantitative laboratory testing was performed as part of this evaluation. Where such analyses have been conducted by an outside laboratory, Resource Controls has relied upon the data provided and has not conducted an independent third party evaluation of the reliability of this data.
6. Chemical analyses performed for specific parameters during the course of studies have been used, in part, as a basis for determining the areas of environmental concern. Additional chemical constituents not searched for may be present at the site. Defined areas of environmental concern do not cover the potential additional constituents.
7. Governmental agencies' interpretations, requirements and enforcement policies may impact the type and scope of any site remediation required for a site. In addition, statutes, rules and regulations may be legislatively changed and inter-agency and intra-agency policies may be changed from present practice. If such changes occur, it may be necessary to re-evaluate their impact on the scope of any site remediation required.
8. Any water level readings made in the test pits, borings and/or wells and were made under the conditions stated on the logs. This data may have been reviewed and interpretations have been made in the text of this Report. However, it must be noted that fluctuations in the level of groundwater may occur due to variations in rainfall, temperature and other factors different from those prevailing at the time measurements were made.